B85C0-1A

CITRUS FRUIT INDUSTRY STATISTICAL BULLETIN

Sunkist Growers, Inc.

INFORMATION SYSTEMS DEPARTMENT

1984

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INTRODUCTION

This report contains statistical information related to the California-Arizona citrus industry and selected data regarding other citrus producing areas.

To maintain comparability among the various citrus areas in the United States, the statistical series are taken from sources published by the Federal and State Agencies whenever possible. These sources may be different from the records maintained by the industry for the same data series due to differences in collection procedures.

Government sources are supplemented by the California-Arizona Citrus League and other industry records, for information not gathered by the government agencies.

This statistical information is presented without analysis.

NET WEIGHT PER CARTON, FRESH FRUIT

(In Pounds)

State	Oranges	Tangerines	Lemons	Grapefruit	Limes
California	37.5	37.5	38.0	33.5	38.0
Arizona	37.5	37.5	38.0	32.0	38.0
Florida	*45.0	47.5	45.0	42.5	40.0
Texas	42.5	-	-	40.0	-

*Includes Temples, Tangelos and Honey Tangerines

TABLE 1

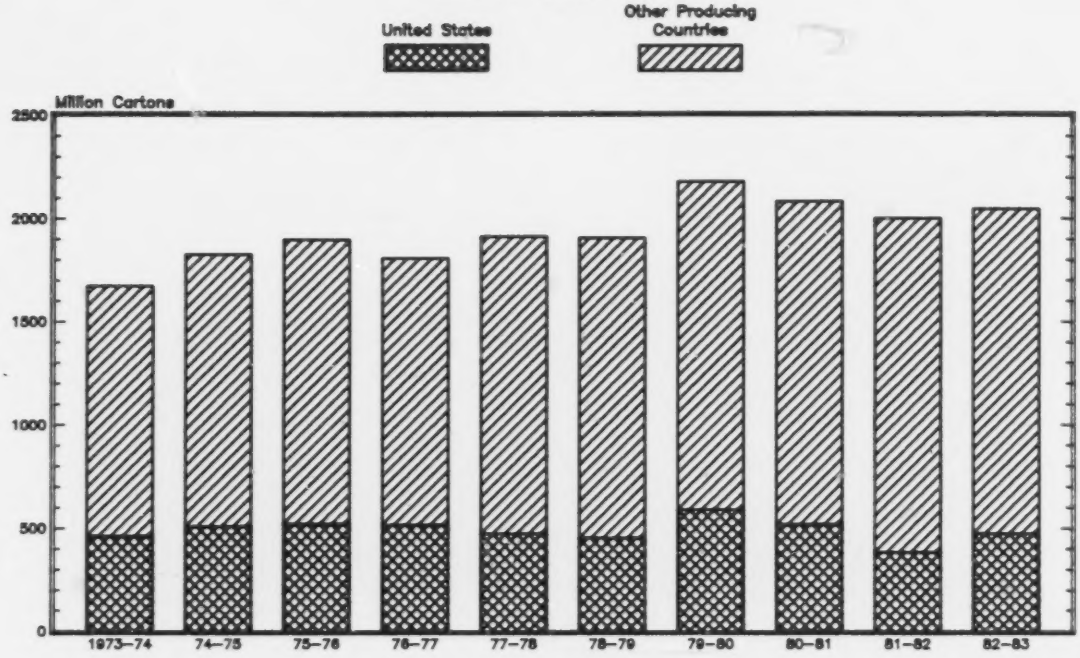
WORLD AND UNITED STATES CITRUS PRODUCTION
(1963-64 to 1982-83)

Season	*Oranges & Tangerines			Lemons			Grapefruit			Total		
	World	U.S.	U.S. % of World	World	U.S.	U.S. % of World	World	U.S.	U.S. % of World	World	U.S.	U.S. % of World
	Million Cartons		%	Million Cartons		%	Million Cartons		%	Million Cartons		%
1963-64	788.5	194.5	24.7	93.7	38.1	40.7	91.6	68.4	74.7	973.8	301.0	30.9
1964-65	864.4	250.1	28.9	62.8	28.4	45.2	105.5	82.1	77.8	1,032.7	360.6	35.0
1965-66	934.5	291.9	31.2	65.5	31.5	48.1	121.1	93.4	77.1	1,121.1	416.8	37.2
1966-67	1,148.2	393.6	34.3	71.2	37.0	52.0	143.6	111.8	77.9	1,363.0	542.4	39.8
1967-68	1,018.1	268.6	26.4	73.9	35.6	48.2	120.3	88.1	73.2	1,212.3	392.3	32.4
1968-69	1,190.5	388.8	32.7	83.6	34.6	41.4	144.7	108.3	74.8	1,418.8	531.7	37.5
1969-70	1,269.5	394.7	31.1	124.4	33.5	26.9	150.5	107.8	71.6	1,544.4	536.0	34.7
1970-71	1,399.4	406.9	29.1	139.1	35.8	25.7	176.8	121.1	68.5	1,715.3	563.8	32.9
1971-72	1,454.6	414.0	28.5	135.8	37.1	27.3	184.5	128.3	69.5	1,774.9	579.4	32.6
1972-73	1,648.5	477.8	29.0	159.1	47.6	29.9	192.9	131.3	68.1	2,000.5	656.7	32.8
1973-74	1,674.6	463.1	27.7	160.9	39.0	24.2	193.6	131.0	67.7	2,029.1	633.1	31.2
1974-75	1,827.2	509.4	27.9	196.9	61.4	31.2	185.2	123.2	66.5	2,209.3	694.0	31.4
1975-76	1,900.3	522.4	27.5	180.8	38.0	21.0	204.2	140.2	68.7	2,285.3	700.6	30.7
1976-77	1,810.4	517.3	28.6	190.2	52.8	27.8	210.3	149.2	70.9	2,210.9	719.3	32.5
1977-78	1,915.7	473.9	24.7	194.4	53.6	27.6	216.2	149.3	69.1	2,326.3	676.8	29.1
1978-79	1,909.3	453.3	23.7	154.3	41.7	27.0	210.3	134.8	64.1	2,273.9	629.8	27.7
1979-80	2,181.9	590.3	27.1	171.4	44.5	26.0	228.2	146.4	63.6	2,581.5	781.2	30.3
1980-81	2,085.2	519.5	25.0	189.7	65.0	34.3	217.4	135.7	62.4	2,492.3	720.2	28.9
1981-82	2,002.6	383.1	19.1	190.6	51.0	26.7	223.3	140.8	63.0	2,416.5	574.9	23.8
1982-83	2,048.7	474.2	23.1	183.0	50.9	27.8	197.7	121.2	61.3	2,429.4	646.3	26.6

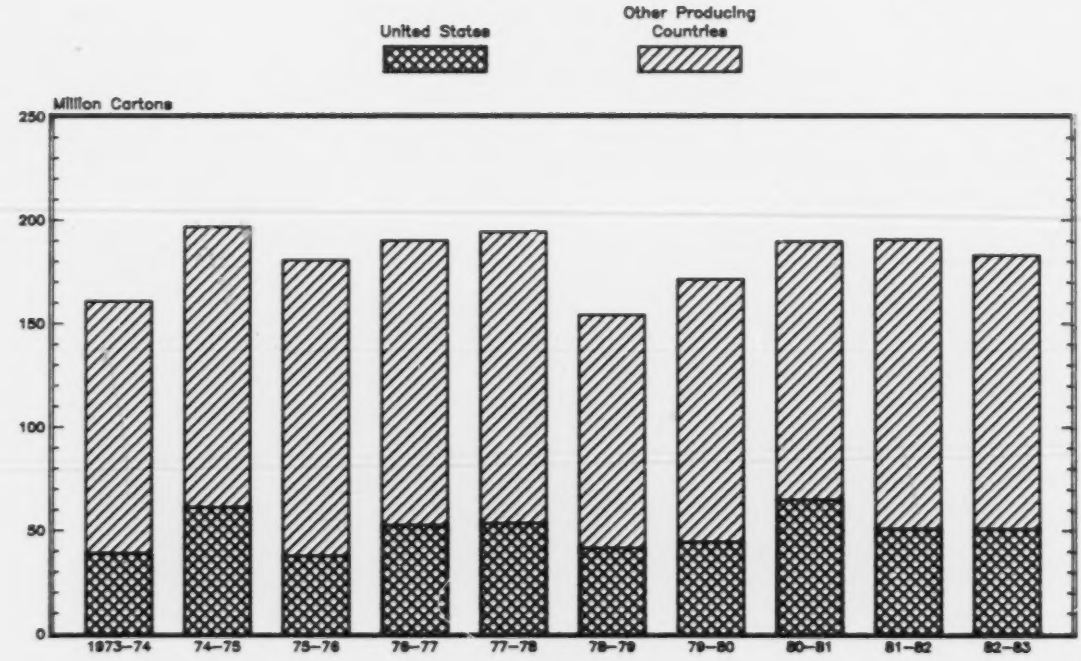
*: Includes Temples and Tangelos
Source: USDA, Foreign Agricultural Service - Foreign Agriculture Circular; Crop Reporting Board - Citrus Fruits by States; Florida Crop and Livestock Reporting Service - Florida Citrus.

WORLD CITRUS PRODUCTION

1973–74 through 1982–83



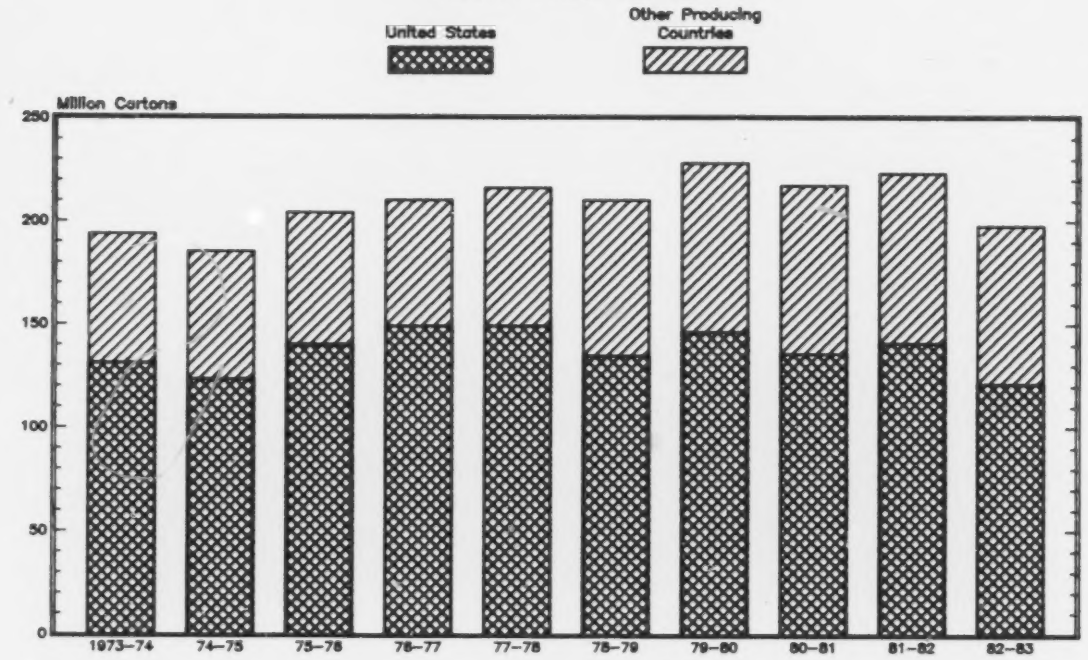
Oranges and Tangerines
(Origin: Table 1)



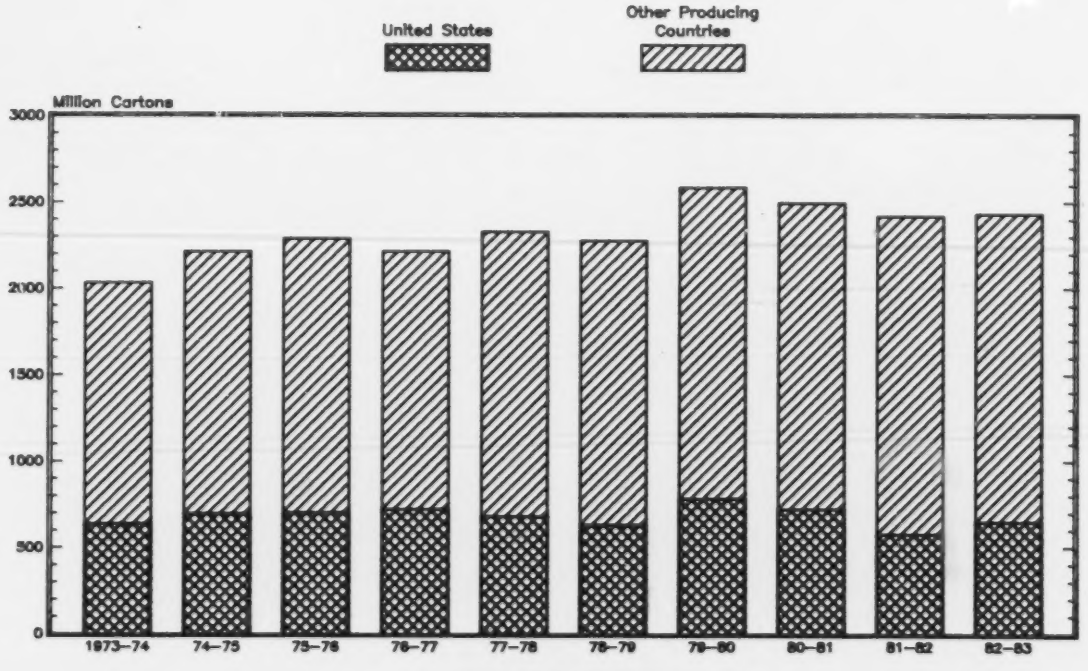
Lemons
(Origin: Table 1)

WORLD CITRUS PRODUCTION

1973–74 through 1982–83



Grapefruit
(Origin: Table 1)



TOTAL CITRUS PRODUCTION
(Origin: Table 1)

TABLE 2

PRODUCTION OF CALIFORNIA-ARIZONA CITRUS
(1953-54 to 1982-83)

Season	Navels & Miscellaneous	Valencias	Total Oranges	Tangerines	Lemons	Grapefruit	Total
	1,000 Cartons						
1953-54	30,020	37,120	67,140		32,260	10,340	109,740
1954-55	31,680	49,420	81,100		28,000	9,780	118,880
1955-56	31,220	47,820	79,040		26,200	9,760	115,000
1956-57	31,800	42,580	74,380		32,400	9,180	115,960
1957-58	19,180	29,720	48,900		33,800	10,360	93,060
1958-59	34,340	47,280	81,620		34,480	8,800	124,900
1959-60	28,120	36,480	64,600		36,460	11,840	112,900
1960-61	18,880	33,440	52,320		28,680	9,960	90,960
1961-62	16,080	27,800	43,880	520	33,480	10,420	88,300
1962-63	26,080	34,240	60,320	420	25,980	9,340	96,060
1963-64	31,860	35,940	67,800	580	38,080	14,820	121,280
1964-65	31,740	33,340	65,080	1,080	28,420	14,260	108,840
1965-66	39,320	38,520	77,840	1,060	31,540	16,000	126,440
1966-67	36,520	46,100	82,620	1,600	35,820	13,360	133,400
1967-68	20,060	24,480	44,540	1,420	33,700	16,716	96,376
1968-69	39,740	59,620	99,360	1,620	31,620	15,140	147,740
1969-70	44,380	42,880	87,260	2,220	31,040	16,820	137,340
1970-71	37,320	44,800	82,120	3,060	32,900	15,120	133,200
1971-72	46,400	50,200	96,600	3,660	33,360	15,880	149,500
1972-73	39,520	54,800	94,320	4,260	44,400	16,880	159,860
1973-74	44,700	42,920	87,620	4,080	35,600	13,400	140,700
1974-75	57,640	62,300	119,940	4,300	58,800	19,420	202,460
1975-76	58,060	52,900	110,960	3,920	35,240	20,560	170,680
1976-77	52,800	45,700	98,500	4,940	52,000	21,400	176,840
1977-78	41,640	50,800	92,440	4,000	52,200	22,720	171,360
1978-79	43,000	37,400	80,400	3,800	39,200	16,760	140,160
1979-80	66,900	58,900	125,800	4,800	41,500	21,000	193,100
1980-81	79,300	56,400	135,700	5,120	62,600	21,720	225,140
1981-82	54,800	35,100	89,900	4,960	49,600	16,800	161,260
1982-83	82,500	71,500	154,000	6,000	49,900	20,000	229,900

Prior to 1961-62 Navels & Miscellaneous includes small amount of Tangerines.
Source: USDA, Crop Reporting Board - Citrus Fruits by States.

TABLE 3

BEARING ACREAGE OF CALIFORNIA-ARIZONA CITRUS
(1953-54 to 1982-83)

Season	Navels & Miscellaneous	Valencias	Total Oranges	Tangerines	Lemons	Grapefruit	Total
	1,000 Acres						
1953-54	75.7	123.5	199.2		54.4	16.1	269.7
1954-55	73.7	116.4	190.1		52.9	14.3	257.3
1955-56	71.0	105.9	176.9		54.2	13.8	244.9
1956-57	65.4	93.3	158.7		52.8	12.6	224.1
1957-58	65.1	90.2	155.3		53.2	12.9	221.4
1958-59	63.8	87.9	151.7		54.7	12.9	219.3
1959-60	63.0	83.1	146.1		56.2	13.1	215.4
1960-61	63.3	80.8	144.1		55.8	13.8	213.7
1961-62	62.6	77.7	140.3		56.0	15.3	211.6
1962-63	64.0	73.7	137.7		52.8	16.8	207.3
1963-64	64.5	74.9	139.4		53.5	17.9	210.8
1964-65	66.4	73.2	139.6		50.0	18.0	207.6
1965-66	67.7	73.2	140.9	5.8	48.6	19.1	214.4
1966-67	70.8	77.4	148.2	7.0	47.4	19.2	221.8
1967-68	74.5	86.2	160.7	9.2	47.4	19.5	236.8
1968-69	79.3	93.0	172.3	11.6	48.7	19.9	252.5
1969-70	84.2	98.8	183.0	12.5	47.1	19.9	262.5
1970-71	91.4	101.1	192.5	12.7	50.4	19.5	275.1
1971-72	100.3	104.4	204.7	14.5	52.0	20.2	291.4
1972-73	107.4	105.5	212.9	14.9	55.6	21.3	304.7
1973-74	113.7	104.0	217.7	16.1	64.6	23.4	321.8
1974-75	118.9	101.1	220.0	18.7	64.9	25.6	329.2
1975-76	121.9	96.8	218.7	17.5	67.7	26.8	330.7
1976-77(a)	122.2	91.3	213.5	16.3	68.2	26.8	324.8
1977-78	118.6	85.6	204.2	13.6	67.9	28.1	313.8
1978-79	116.1	83.5	199.6	12.0	68.9	28.5	309.0
1979-80	117.4	84.1	201.5	11.7	70.0	29.8	313.0
1980-81	115.3	80.6	195.9	11.5	71.9	29.9	309.2
1981-82	113.4	78.6	192.0	11.8	73.2	30.2	307.2
1982-83	116.6	77.3	193.9	12.1	67.8	28.1	301.9

Prior to 1965-66 Tangerines included in Navels and Miscellaneous.

(a) No Arizona Acreage survey for 1976-77 season.

Source: California Fruit & Nut Acreage; California Fruit & Nut Statistics; Arizona Fruit & Vegetable Standardization Service; Citrus Fruits by States; Orange Administrative Committees.

TABLE 4

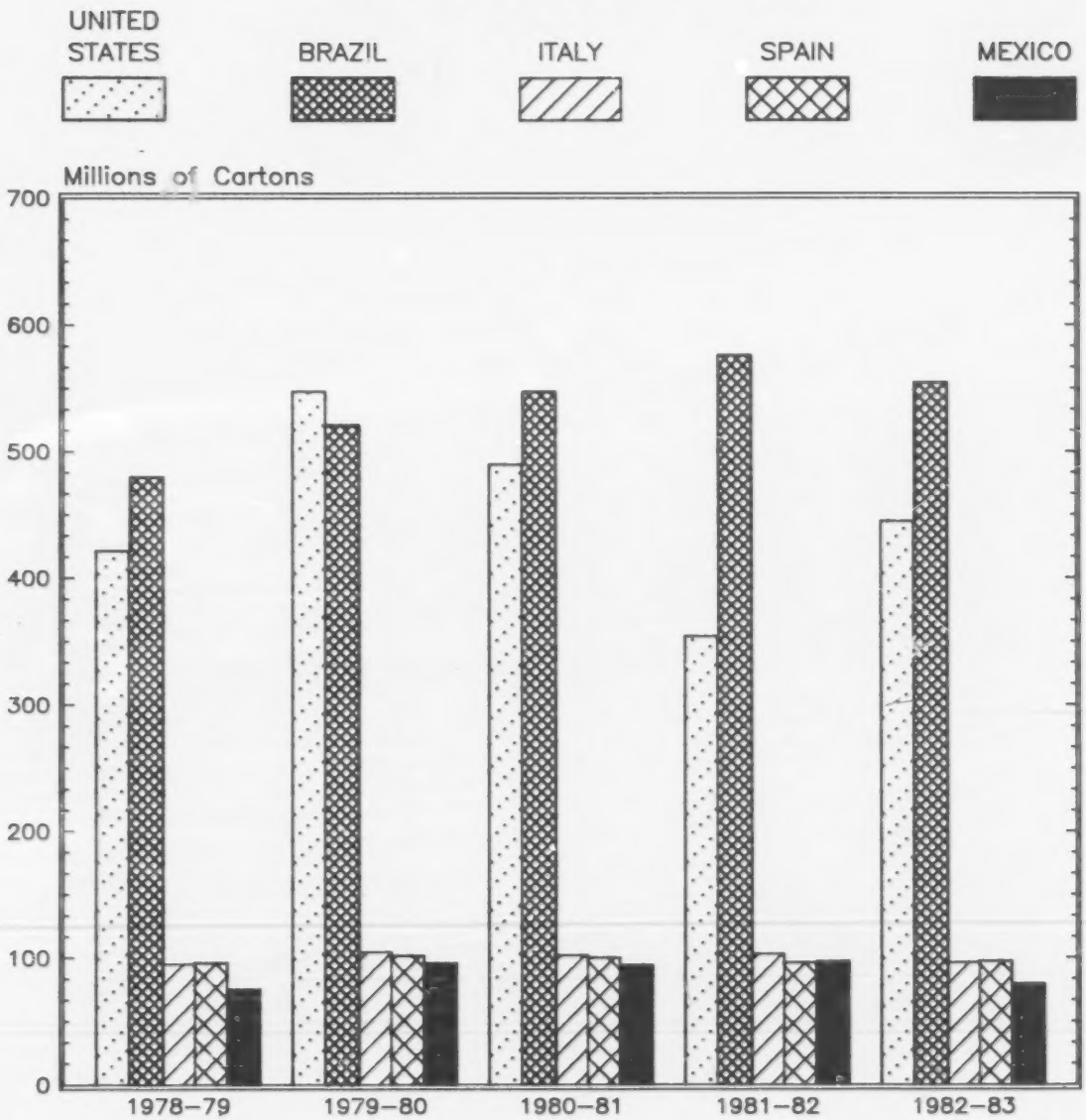
PRODUCTION OF ORANGES IN SPECIFIED COUNTRIES
(1978-79 to 1982-83)

Countries	1978-79	1979-80	1980-81	1981-82	1982-83
	1,000 Cartons (37.5 lbs.)				
United States	421,200	547,260	489,160	353,380	444,360
Argentina	41,513	41,395	39,278	40,043	41,160
Australia	23,461	25,049	20,698	24,167	22,462
Brazil	479,455	520,615	546,958	575,770	554,190
Cyprus*	6,644	7,056	7,997	7,997	7,997
Greece	28,224	19,698	30,988	41,395	39,102
Israel*	56,389	52,450	44,453	64,974	51,450
Italy	95,197	104,664	102,136	103,018	96,138
Jamaica	1,235	2,176	NA	NA	NA
Mexico	75,264	95,844	94,080	97,020	79,380
Morocco	37,044	44,453	40,278	40,866	40,631
South Africa*	34,045	31,928	33,457	31,576	28,400
Spain	96,020	101,724	99,901	95,785	97,138
Turkey	38,573	39,984	40,866	39,690	38,573
U.A.R. (Egypt)	49,568	61,740	54,155	52,626	70,619
All Others	41,219	49,039	52,920	51,803	50,980
Total	1,525,051	1,745,075	1,697,325	1,620,110	1,662,580

NA - Not Available
* Includes Tangerines
Source: USDA, Foreign Agricultural Service - Foreign Agriculture Circular, Crop Reporting Board - Citrus Fruits By States.

PRODUCTION OF ORANGES

MAJOR PRODUCING COUNTRIES



5–Year Comparison

(Origin: Table 4)

TABLE 5

PRODUCTION AND UTILIZATION OF ORANGES, BY STATES
(1973-74 to 1982-83)

Season	California-Arizona			Florida			Texas			Total U.S.		
	Total	Fresh	Fresh	Total	Fresh	Fresh	Total	Fresh	Fresh	Total	Fresh	Fresh
	Million Cartons		%	Million Cartons		%	Million Cartons		%	Million Cartons		%
1973-74	87.6	62.8	72	331.6	22.2	7	13.2	4.8	36	432.4	89.8	21
1974-75	119.9	77.1	64	346.6	26.8	8	9.1	4.8	53	475.6	108.7	23
1975-76	111.0	70.9	64	362.4	23.5	6	12.2	6.2	51	485.6	100.6	21
1976-77	98.5	69.8	71	373.6	17.8	5	13.8	6.8	49	485.9	94.4	19
1977-78	92.4	62.9	68	335.6	19.9	6	12.2	6.3	52	440.2	89.1	20
1978-79	80.4	52.8	66	328.0	23.4	7	12.8	4.2	33	421.2	80.4	19
1979-80	125.8	83.4	66	413.4	22.0	5	8.1	4.2	52	547.3	109.6	20
1980-81	135.7	78.6	58	344.8	16.6	5	8.7	5.7	66	489.2	100.9	21
1981-82	89.9	71.0	79	251.6	15.2	6	11.9	6.6	55	353.4	92.8	26
1982-83	154.0	107.3	70	279.0	20.6	7	11.4	6.7	59	444.4	134.6	30

Temples not included
Source: USDA, Crop Reporting Board - Citrus Fruits By States

TABLE 6

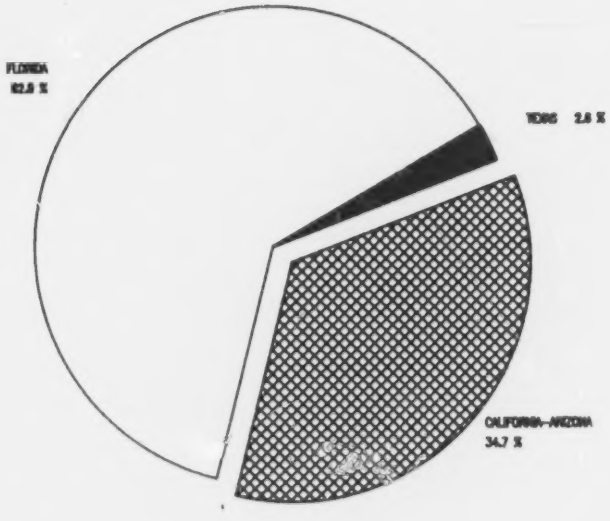
PRODUCTION AND UTILIZATION OF CALIFORNIA-ARIZONA ORANGES
(1973-74 to 1982-83)

Season	Navels & Miscellaneous			Valencia		
	Total	Fresh	Processed	Total	Fresh	Processed
	1,000 Cartons					
1973-74	44,700	35,498	9,202	42,920	27,296	15,624
1974-75	57,640	42,000	15,640	62,300	35,100	27,200
1975-76	58,060	42,360	15,700	52,900	28,500	24,400
1976-77	52,800	39,810	12,990	45,700	29,950	15,750
1977-78	41,640	31,770	9,870	50,800	31,100	19,700
1978-79	43,000	29,800	13,200	37,400	23,080	14,320
1979-80	66,900	44,700	22,200	58,900	38,660	20,240
1980-81	79,300	50,200	29,100	56,400	28,420	27,980
1981-82	54,800	43,840	10,960	35,100	27,200	7,900
1982-83	82,500	56,430	26,070	71,500	50,860	20,640

Source: USDA, Crop Reporting Board - Citrus Fruits By States

1982–83 U.S. ORANGE PRODUCTION

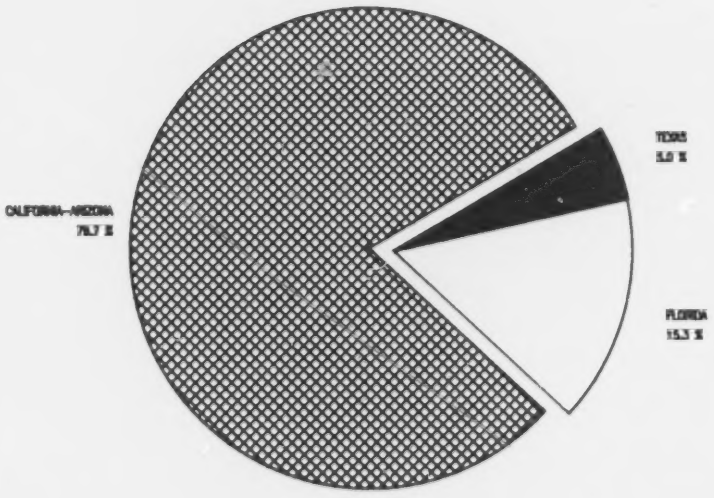
BY STATE



(Origin: Table 5)

1982–83 U.S. ORANGE FRESH SHIPMENTS

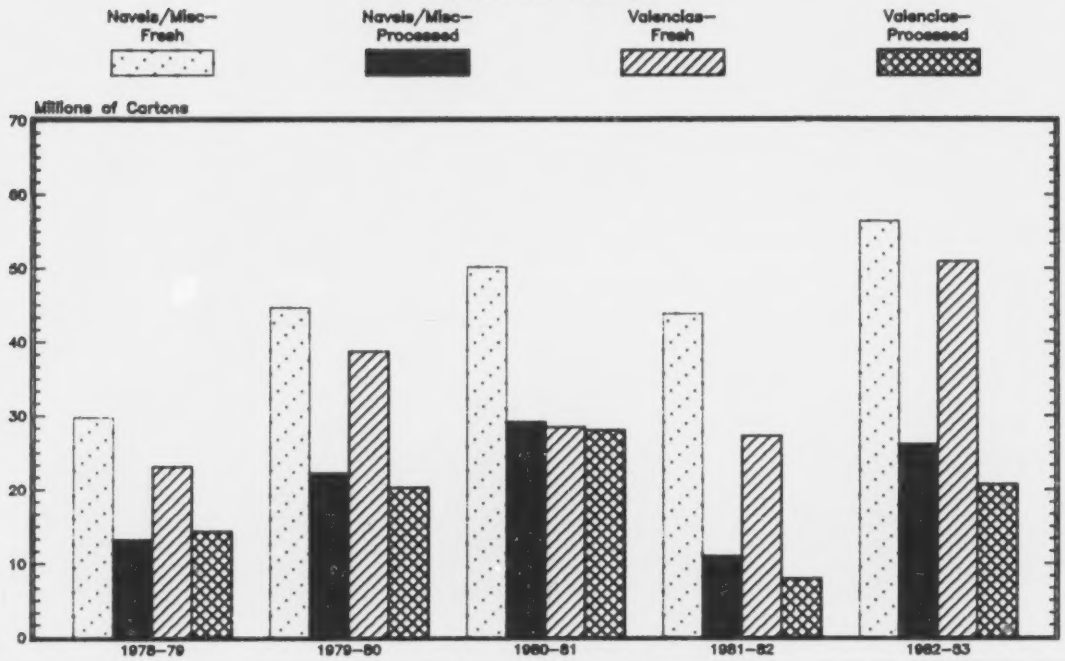
BY STATE



(Origin: Table 5)

CALIFORNIA–ARIZONA UTILIZATION OF ORANGES

1978–79 to 1982–83

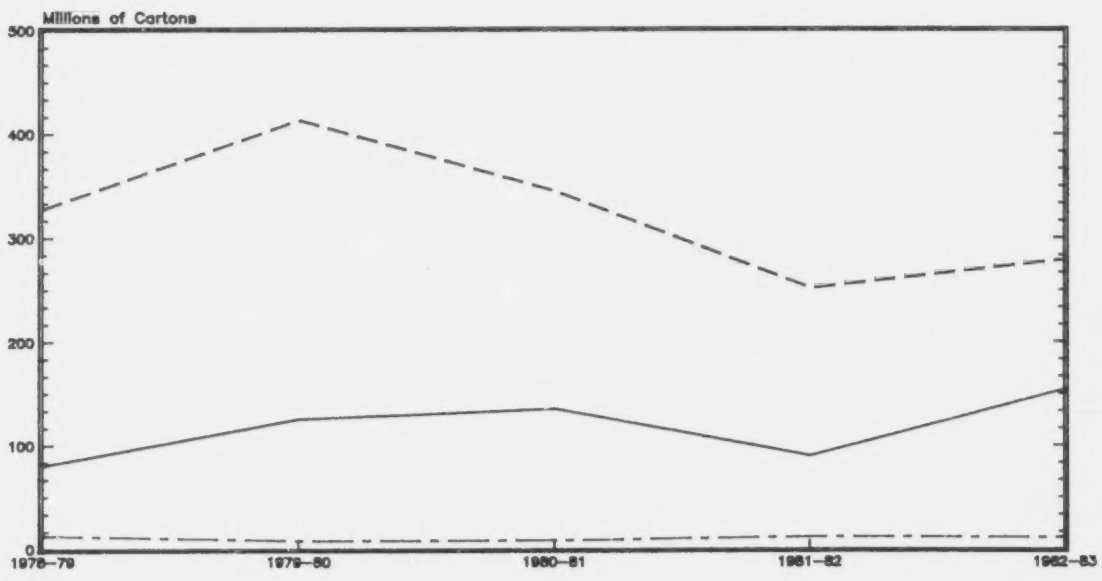


Navels/Miscellaneous and Valencias Comparison

(Origin: Table 6)

5–YEAR PRODUCTION OF ORANGES

BY STATE



(Origin: Table 7)

TABLE 7

BEARING ACREAGE AND PRODUCTION OF ORANGES BY STATES
(1973-74 to 1982-83)

Season	California-Arizona		Florida		Texas		Total U.S.	
	Bearing Acreage	Production	Bearing Acreage	Production	Bearing Acreage	Production	Bearing Acreage	Production
	1,000 Acres	Million Cartons	1,000 Acres	Million Cartons	1,000 Acres	Million Cartons	1,000 Acres	Million Cartons
1973-74	217.7	87.6	614.6	331.6	32.5	13.2	864.8	432.4
1974-75	219.9	119.9	610.4	346.6	30.9	9.1	861.2	475.6
1975-76	218.7	111.0	596.4	362.4	30.9	12.2	846.0	485.6
1976-77(a)	213.5	98.5	594.3	373.6	28.2	13.8	836.0	485.9
1977-78	204.2	92.4	579.0	335.6	28.2	12.2	811.4	440.2
1978-79	199.6	80.4	571.5	328.0	27.8	12.8	798.9	421.2
1979-80	201.5	125.8	576.6	413.4	27.8	8.1	805.9	547.3
1980-81	195.9	135.7	573.4	344.8	25.3	8.7	794.6	489.2
1981-82	193.3	89.9	560.2	251.6	23.7	11.9	777.2	353.4
1982-83	188.1	154.0	536.8	279.0	24.0	11.4	748.9	444.4

(a): No Arizona Acreage survey for 1976-77.
Source: USDA, Crop Reporting Board - Citrus Fruits By States; California Fruit & Nut Acreage; Arizona Fruit & Vegetable Standardization Service; Florida Agricultural Statistics.

TABLE 8

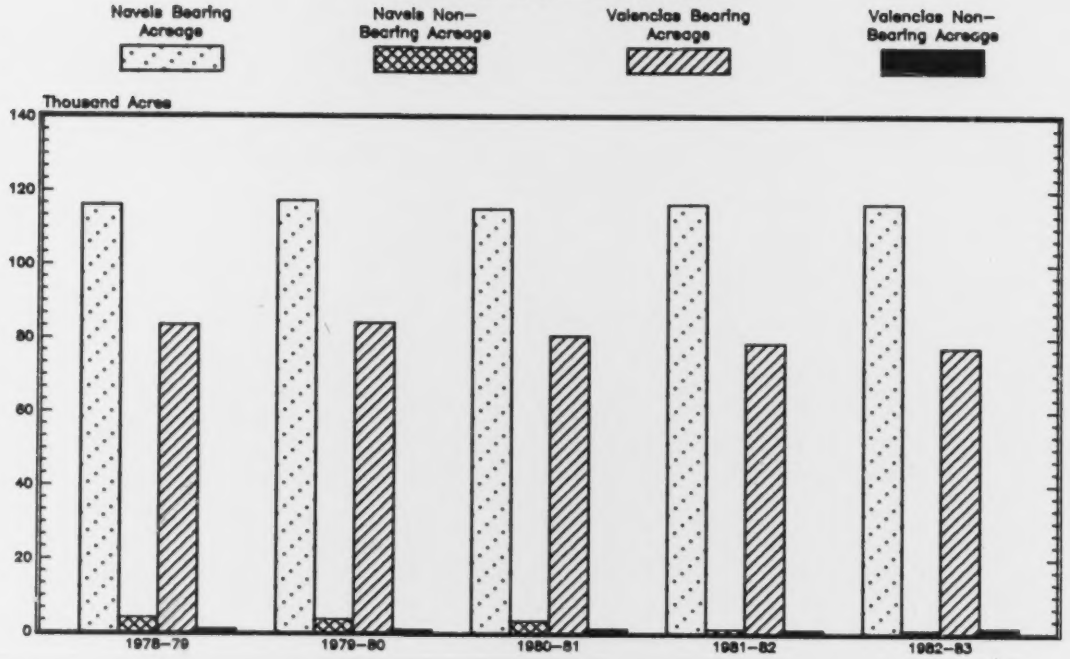
BEARING AND NON-BEARING ACREAGE OF CALIFORNIA-ARIZONA ORANGES
(1973-74 to 1982-83)

Season	Navels & Miscellaneous			Valencias		
	Bearing	Non-Bearing*	Total	Bearing	Non-Bearing*	Total
	Acres					
1973-74	113,755	19,042	132,797	103,969	5,686	109,655
1974-75	118,931	15,750	134,681	100,936	4,400	105,336
1975-76	121,942	11,300	133,242	96,744	3,597	100,341
1976-77(a)	122,177	8,781	130,958	91,281	3,357	94,638
1977-78	118,555	5,200	123,755	85,637	2,193	87,830
1978-79	116,141	3,914	120,055	83,468	1,001	84,469
1979-80	117,405	3,437	120,842	84,050	876	84,926
1980-81	115,298	3,109	118,407	80,635	1,190	81,825
1981-82	116,488	908	117,396	78,577	933	79,510
1982-83	116,623	681	117,304	77,285	1,465	78,750

*: Starting with 1977-78, Arizona data not available.
(a): No Arizona Acreage survey for 1976-77.
Source: California Fruit & Nut Acreage; Arizona Fruit & Vegetable Standardization Service; Orange Adm. Committee.

CALIFORNIA–ARIZONA ORANGES

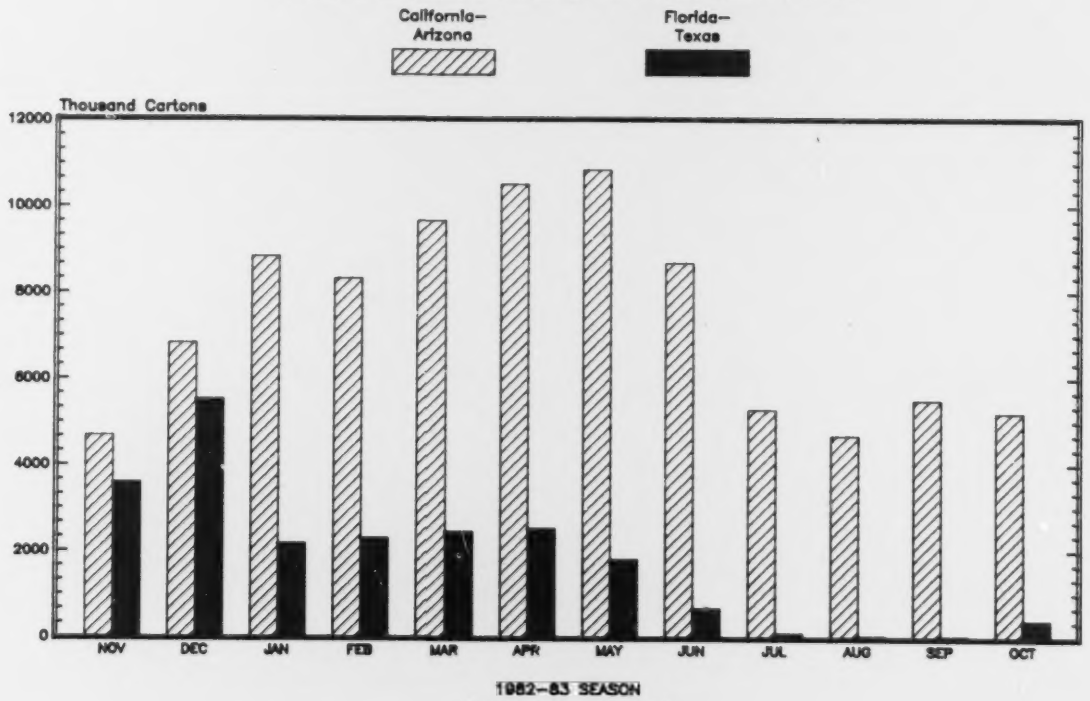
BEARING AND NON–BEARING ACREAGE



(Origin: Table 8)

COMMERCIAL ORANGE FRESH SHIPMENTS

With California–Arizona combined and Florida–Texas combined



1982–83 SEASON

(Origin: Tables 9 & 10)

TABLE 9

COMMERCIAL FRESH SHIPMENTS, BY MONTHS
For California-Arizona Oranges
(1973-74 to 1982-83)

Season	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Total
	1,000 Cartons												
1973-74	3,989	5,128	5,502	7,455	8,301	7,451	7,055	4,971	4,096	4,173	3,511	1,842	63,474
1974-75	3,678	6,171	6,317	7,219	8,119	9,968	9,920	7,720	5,153	4,434	4,089	2,949	75,737
1975-76	3,937	5,713	6,323	5,691	7,437	7,965	8,649	6,719	5,196	4,457	4,445	3,920	70,452
1976-77	4,129	5,934	7,119	6,800	8,078	8,424	8,169	6,119	5,013	4,439	4,102	2,425	70,751
1977-78	3,311	5,559	5,601	6,451	7,383	8,195	6,831	5,582	3,862	3,570	3,105	2,436	61,886
1978-79	3,348	5,707	4,879	4,419	5,687	6,470	5,416	3,746	3,207	3,176	3,412	3,125	52,592
1979-80	4,351	5,794	6,782	7,484	9,725	9,976	10,435	7,581	6,354	5,749	4,951	3,173	82,355
1980-81	4,071	5,854	7,255	6,868	9,493	9,398	9,629	7,413	5,421	3,700	4,329	4,382	77,813
1981-82	6,609	6,844	7,729	7,970	9,772	9,644	7,296	4,748	4,149	3,224	1,816	686	70,487
1982-83	4,685	6,829	8,829	8,315	9,661	10,511	10,849	8,679	5,284	4,680	5,498	5,200	89,020

Source: Orange Administrative Committee.

TABLE 10

COMMERCIAL FRESH SHIPMENTS, BY MONTHS
For Florida and Texas Oranges
(1973-74 to 1982-83)

Season	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Total
	1,000 Cartons												
1973-74	3,404	4,539	2,389	2,190	2,004	2,122	2,154	1,127	515	84	437	2,393	23,358
1974-75	3,349	5,046	2,572	2,593	2,573	3,392	2,643	1,152	437	75	438	2,537	26,807
1975-76	2,750	5,587	2,455	2,594	2,789	3,020	2,283	1,275	417	67	55	1,676	24,968
1976-77	3,371	5,939	2,322	1,776	2,291	1,739	1,374	397	98	28	55	1,090	20,481
1977-78	3,234	5,416	2,359	2,380	2,504	2,301	1,780	1,013	292	145	63	885	22,372
1978-79	3,175	5,447	2,329	2,329	2,394	2,582	2,651	1,347	456	103	7	902	23,722
1979-80	3,313	5,160	2,397	2,844	2,677	2,376	2,062	916	349	64	36	904	23,098
1980-81	3,355	5,864	1,958	2,008	1,842	1,317	1,081	484	88	30	52	970	19,049
1981-82	2,635	5,499	1,803	1,827	1,940	1,738	1,431	429	15	2	297	2,556	20,172
1982-83	3,574	5,507	2,160	2,282	2,438	2,513	1,797	660	86	20	21	383	21,441

Source: USDA, Federal-State Market News Service; Florida Agricultural Statistics - Citrus Summary.

TABLE 11

CALIFORNIA-ARIZONA NAVELS
Weekly Shipments
(1982-83 Season)

Week Through	Central		Southern		Desert		Total	
	Fresh	Products	Fresh	Products	Fresh	Products	Fresh	Products
	Carloads of 1,000 cartons each							
Oct. 21, 1982	-	-	-	-	13	1	13	1
28	91	5	-	-	96	7	197	12
Nov. 4	327	19	-	-	144	21	471	40
11	692	105	-	-	158	23	850	128
18	1,376	232	-	-	121	16	1,497	248
25	996	262	1	1	83	12	1,080	275
Dec. 2	1,298	303	1	1	86	13	1,385	317
9	1,648	323	1	1	112	17	1,761	341
16	1,840	462	8	6	146	14	1,994	482
23	1,214	315	32	25	90	7	1,336	347
30	1,036	257	48	25	50	3	1,134	285
Jan. 6, 1983	1,352	376	55	60	52	6	1,459	442
13	1,891	460	95	88	62	9	2,048	557
20	1,963	589	182	122	53	5	2,198	716
27	1,886	545	180	114	52	5	2,118	664
Feb. 3	1,929	697	131	81	45	3	2,105	781
10	2,019	837	149	104	31	3	2,199	944
17	1,911	851	256	254	20	3	2,187	1,108
24	1,655	790	251	290	16	1	1,922	1,081
Mar. 3	1,476	590	205	78	12	4	1,693	672
10	1,698	821	167	143	13	2	1,878	966
17	1,892	991	336	340	1	-	2,229	1,331
24	1,759	822	237	178	-	-	1,996	1,000
31	1,897	932	272	320	-	-	2,169	1,252
Apr. 7	1,608	909	329	351	-	-	1,937	1,260
14	1,729	1,093	311	296	-	-	2,040	1,389
21	1,754	987	256	185	-	-	2,010	1,172
28	1,622	1,119	212	190	-	-	1,834	1,309
May 5	1,639	1,074	200	174	-	-	1,839	1,248
12	1,661	1,141	200	200	-	-	1,861	1,341
19	1,431	1,197	128	150	-	-	1,559	1,347
26	1,474	1,147	93	87	-	-	1,567	1,234
June 2	1,072	837	24	12	-	-	1,096	849
9	885	896	5	10	-	-	890	906
16	635	634	-	16	-	-	635	650
23	419	696	-	-	-	-	419	696
30	202	425	-	-	-	-	202	425
July 7	48	107	-	-	-	-	48	107
14	18	180	-	-	-	-	18	180
21	3	97	-	-	-	-	3	97
28	-	58	-	-	-	-	-	58
Aug 4	1	17	-	-	-	-	1	17
11	1	31	-	-	-	-	1	31
TOTAL	50,048	24,229	4,365	3,902	1,456	175	55,869	28,306

Source: Navel Orange Administrative Committee.

TABLE 12

CALIFORNIA-ARIZONA VALENCIAS
Weekly Shipments
(1982-83 Season)

Week Through	Central		Southern		Desert		Total	
	Fresh	Products	Fresh	Products	Fresh	Products	Fresh	Products
	Carloads of 1,000 cartons each							
Jan. 27, 1983	-	-	-	-	5	-	5	-
Feb. 3	-	-	-	-	11	-	11	-
10	-	-	-	-	15	11	15	11
17	-	-	-	-	25	24	25	24
24	-	-	-	-	41	44	41	44
Mar. 3	-	-	-	-	91	54	91	54
10	-	-	-	-	110	74	110	74
17	-	-	-	-	127	79	127	79
24	-	-	3	6	142	104	145	110
31	-	-	52	77	190	128	242	205
Apr. 7	-	-	78	96	207	139	285	235
14	2	8	97	138	344	199	443	345
21	86	31	112	126	354	234	552	391
28	174	56	152	219	340	274	666	549
May 5	291	83	157	200	318	264	766	547
12	437	175	235	299	333	228	1,005	702
19	401	222	269	308	293	195	963	725
26	431	235	337	345	233	142	1,001	722
June 2	422	222	301	347	150	105	873	674
9	622	342	434	422	117	113	1,173	877
16	733	393	521	477	90	79	1,344	949
23	861	510	558	570	54	87	1,473	1,167
30	1,024	640	549	601	33	36	1,606	1,277
July 7	620	461	441	544	29	32	1,090	1,037
14	708	571	561	753	30	20	1,299	1,344
21	638	457	564	783	14	10	1,216	1,250
28	524	452	596	884	9	8	1,129	1,344
Aug. 4	533	425	584	846	5	3	1,122	1,274
11	490	403	546	809	5	4	1,041	1,216
18	486	386	491	690	3	3	980	1,079
25	525	446	471	699	3	2	999	1,147
Sept. 1	605	485	579	933	3	4	1,187	1,422
8	566	505	495	810	-	1	1,061	1,316
15	744	677	679	1,002	-	-	1,423	1,679
22	695	797	653	1,094	-	-	1,348	1,891
29	729	935	603	1,108	-	-	1,332	2,043
Oct. 6	703	767	443	817	-	-	1,146	1,584
13	772	1,039	504	1,167	-	-	1,276	2,206
20	696	1,082	556	1,583	-	-	1,252	2,665
27	655	1,030	482	1,558	-	-	1,137	2,588
Nov. 3	484	748	484	1,325	-	-	968	2,073
10	250	377	463	1,224	-	-	713	1,601
17	100	180	346	768	-	-	446	948
24	21	101	188	644	-	-	209	745
Dec. 1	8	71	147	316	-	-	155	387
8	6	63	51	144	-	-	57	207
15	-	41	4	7	-	-	4	48
22	-	30	2	1	-	-	2	31
29	-	100	2	3	-	-	2	103
Jan. 5, 1984	-	2	2	2	-	-	2	4
12	-	-	8	1	-	-	8	1
19	11	10	4	4	-	-	15	14
TOTAL	17,053	15,558	14,804	24,750	3,724	2,700	35,581	43,008

Source: Valencia Orange Administrative Committee.

TABLE 13

UTILIZATION AND AVERAGE ON-TREE PRICES
For California-Arizona Oranges
(1973-74 to 1982-83)

Season	Navels & Miscellaneous						Valencias					
	Utilization			On-Tree Prices			Utilization			On-Tree Prices		
	Fresh	Products	Total	Fresh	Products	Total	Fresh	Products	Total	Fresh	Products	Total
	Million Cartons			Dollars per Carton			Million Cartons			Dollars per Carton		
1973-74	35.5	9.2	44.7	1.92	-0.43	1.44	27.3	15.6	42.9	1.80	0.00	1.15
1974-75	42.0	15.8	57.8	1.84	-0.53	1.19	35.1	27.2	62.3	1.57	-0.08	0.85
1975-76	42.4	15.7	58.1	1.54	-0.44	1.00	28.5	24.4	52.9	1.45	-0.05	0.76
1976-77	39.8	13.0	52.8	1.79	-0.49	1.23	30.0	15.7	45.7	1.92	-0.17	1.19
1977-78	31.8	9.8	41.6	3.25	-0.40	2.38	31.1	19.7	50.8	3.36	0.40	2.21
1978-79	29.8	13.2	43.0	4.01	-0.15	2.73	23.1	14.3	37.4	3.41	0.53	2.31
1979-80	44.7	22.2	66.9	2.01	-0.19	1.28	38.7	20.2	58.9	1.64	0.13	1.12
1980-81	50.2	29.1	79.3	2.47	-0.65	1.33	28.4	28.0	56.4	3.12	0.38	1.76
1981-82	43.8	11.0	54.8	3.60	-0.52	2.77	27.2	7.9	35.1	5.87	0.08	4.57
1982-83	56.4	26.1	82.5	2.35	-0.23	1.53	50.9	20.6	71.5	3.93	0.02	2.80

Source: USDA, Crop Reporting Board - Citrus Fruits By States; Agricultural Prices.

TABLE 14

UTILIZATION AND AVERAGE ON-TREE PRICES
For Florida and Texas Oranges
(1973-74 to 1982-83)

Season	Florida						Texas					
	Utilization			On-Tree Prices			Utilization			On-Tree Prices		
	Fresh	Products	Total	Fresh	Products	Total	Fresh	Products	Total	Fresh	Products	Total
	Million Cartons			Dollars per Carton			Million Cartons			Dollars per Carton		
1973-74	22.2	309.4	331.6	1.05	0.72	0.74	4.8	8.4	13.2	0.64	0.52	0.57
1974-75	26.8	319.8	346.6	1.06	0.79	0.81	4.8	4.3	9.1	0.94	0.50	0.73
1975-76	23.5	338.9	362.4	1.13	0.87	0.89	6.2	6.0	12.2	0.81	0.64	0.73
1976-77	17.8	355.8	373.6	1.10	1.09	1.09	6.8	7.0	13.8	1.03	0.86	0.95
1977-78	19.9	315.7	335.6	2.43	2.05	2.07	6.3	5.9	12.2	1.67	1.71	1.69
1978-79	23.4	304.6	328.0	2.68	2.31	2.33	4.2	8.6	12.8	1.94	1.55	1.68
1979-80	22.0	391.4	413.4	2.08	1.85	1.86	4.2	3.9	8.1	2.34	1.65	2.00
1980-81	16.6	328.2	344.8	2.90	1.98	2.02	5.7	3.0	8.7	2.07	1.54	1.88
1981-82	15.2	236.4	251.6	3.26	2.07	2.14	6.6	5.3	11.9	2.01	1.64	1.85
1982-83	20.6	258.4	279.0	3.27	2.58	2.63	6.7	4.7	11.4	2.08	1.47	1.83

Source: USDA, Crop Reporting Board - Citrus Fruits By States; Agricultural Prices.
Florida Agricultural Statistics.

TABLE 15

FRESH SHIPMENTS, F.O.B. PRICE AND AVERAGE SIZE
For California-Arizona Oranges
(1973-74 to 1982-83)

Nov-April	Navels & Miscellaneous			May-Oct.	Valencias		
	Commercial Fresh Shipments	F.O.B. Price	Average Size		Commercial Fresh Shipments	F.O.B. Price	Average Size
	Million Cartons	Dollars Per Ctn.	Oranges Per Ctn.		Million Cartons	Dollars Per Ctn.	Oranges Per Ctn.
1973-74	33.7	3.68	82	1974	24.0	3.69	96
1974-75	37.9	3.73	89	1975	30.4	3.53	107
1975-76	34.8	3.63	92	1976	26.1	3.55	103
1976-77	37.1	3.89	89	1977	27.2	4.52	97
1977-78	31.0	5.61	89	1978	24.9	6.03	109
1978-79	28.3	7.11	88	1979	20.3	6.97	94
1979-80	40.2	5.07	81	1980	33.6	5.12	95
1980-81	40.3	5.41	102	1981	25.0	6.47	106
1981-82	42.5	6.68	88	1982	21.4	9.99	100
1982-83	45.9	5.70	97	1983	30.6	5.33	108

Source: Orange Administrative Committee; Sunkist Growers, Inc.

TABLE 16

COST OF PRODUCING AND MARKETING CALIFORNIA-ARIZONA PACKED ORANGES
(1973-74 to 1982-83)

	Production	Bearing Acreage	Cartons Per Acre	Cultural Cost	Picking and Hauling	Packing	Selling and Advertising	Trans. to New York
	1,000 Cartons	Acres	Cartons	Dollars Per Packed Equivalent Carton				
1973-74	87,620	217,724	402	NA	0.37	0.98	0.30	1.38
1974-75	119,940	219,867	546	NA	0.47	1.09	0.28	1.53
1975-76	110,960	218,686	507	NA	0.52	1.14	0.33	1.49
1976-77	98,500	213,458(a)	461	2.27	0.55	1.25	0.36	1.49
1977-78	92,440	204,192	453	NA	0.59	1.31	0.31	1.60
1978-79	80,400	199,609	403	3.28	0.65	1.42	0.27	1.75
1979-80	125,800	201,455	624	2.27	0.71	1.56	0.34	1.88
1980-81	135,700	195,933	692	3.18	0.79	1.66	0.38	1.72
1981-82	89,900	195,065	461	4.73	0.82	1.79	0.42	1.82
1982-83(P)	154,000	193,908	794	2.72	0.81	1.91	0.48	1.92

(a): No Arizona Acreage survey for 1976-77 Season.
NA: Not Available.
(P): Dollars Preliminary.
Source: USDA, Crop Reporting Board - Citrus Fruits By States; California Fruit & Nut Acreage; Arizona Fruit & Vegetable Standardization Service; California-Arizona Citrus League; Sunkist Growers, Inc.; UCR; UAT; Orange Adm. Committees.

TABLE 17

AUCTION SALES AND DELIVERED AVERAGE PRICE
For California-Arizona Oranges
(1973-74 to 1982-83)

Season	Navels & Misc.		Valencias		Total Oranges	
	Volume Sold	Delivered Average	Volume Sold	Delivered Average	Volume Sold	Delivered Average
	1,000 Cartons	Dollars Per Carton	1,000 Cartons	Dollars Per Carton	1,000 Cartons	Dollars Per Carton
1973-74	1,951	4.75	1,789	4.57	3,740	4.66
1974-75	2,742	4.69	2,549	4.54	5,291	4.62
1975-76	2,568	4.36	1,507	4.72	4,075	4.49
1976-77	1,568	5.02	1,554	5.76	3,122	5.39
1977-78	1,097	6.50	1,838	6.71	2,935	6.63
1978-79	951	8.13	1,302	7.14	2,253	7.56
1979-80	1,216	5.93	1,013	6.41	2,229	6.15
1980-81	1,155	6.33	1,038	6.59	2,193	6.45
1981-82	489	7.51	649	8.99	1,138	8.35
1982-83	785	6.08	738	5.56	1,523	5.83

Source: Sunkist Growers, Inc.

TABLE 18

SIZE PERCENTAGE OF DOMESTIC SHIPMENTS
For California-Arizona Oranges
(1982-83)

Size	Central		South		Desert	
	Navels	Valencias	Navels	Valencias	Navels	Valencias
	Percent					
40's & Larger	0.26	0.04	0.02	0.01	0.43	0.24
48	1.15	0.42	0.22	0.11	2.12	1.05
56	6.74	4.73	2.44	1.58	8.37	10.29
72	20.06	13.96	7.58	6.25	19.89	14.36
88	32.05	29.70	16.44	16.99	29.19	25.49
113	28.12	34.22	26.78	35.14	26.19	28.79
138	10.92	16.38	29.74	36.73	10.58	17.47
163	0.68	0.55	16.62	3.19	3.18	2.31
180	0.02	-	0.16	-	0.05	-
210's & Smaller	-	-	-	-	-	-
Avg. Size	95	101	120	116	95	100

Source: Navel & Valencia Orange Administrative Committees.

TABLE 19

PRODUCTION OF TANGERINES IN SPECIFIED COUNTRIES
(1978-79 to 1982-83)

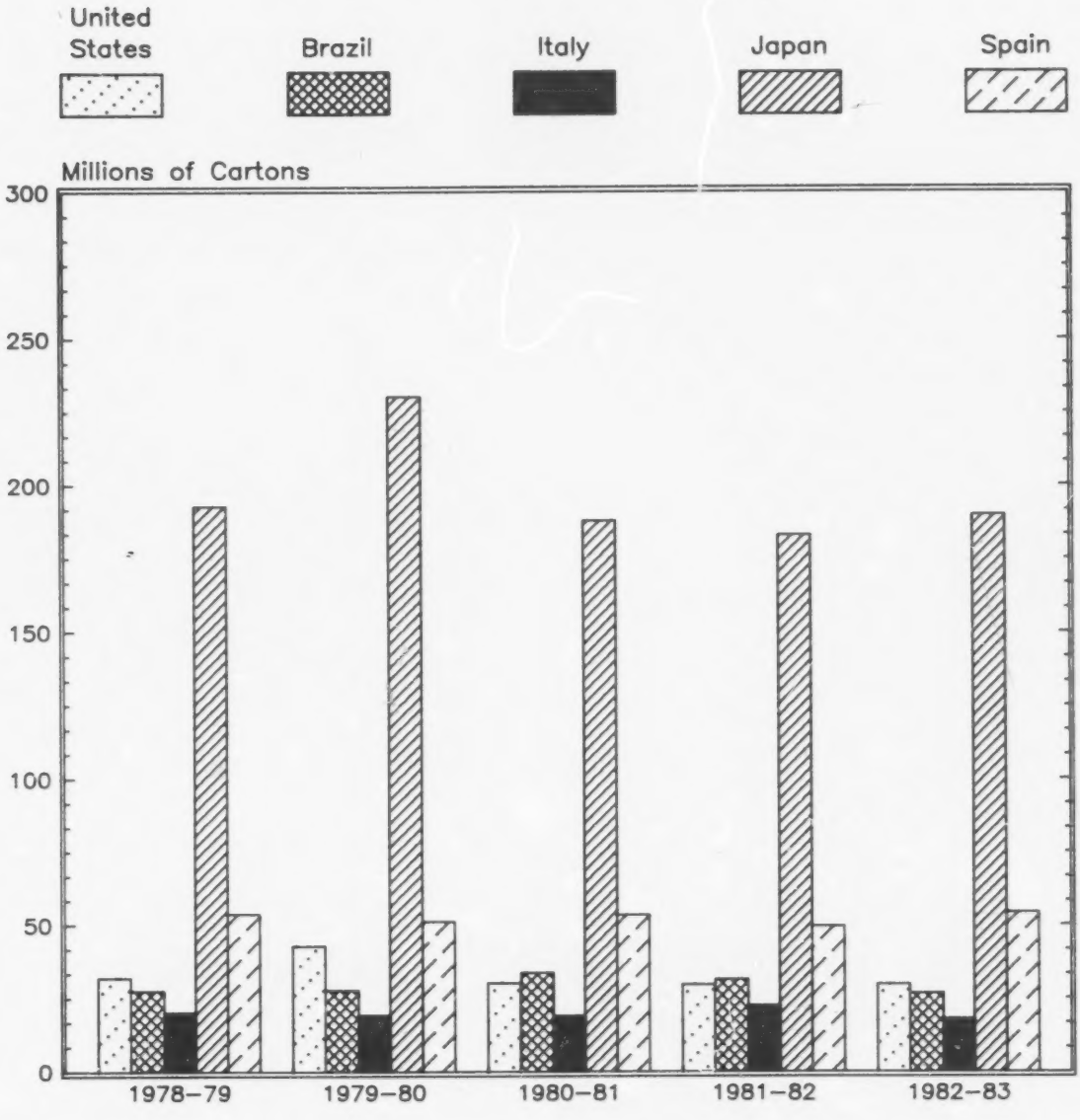
Countries	1978-79	1979-80	1980-81	1981-82	1982-83
	1,000 Cartons (37.5 lbs.)				
United States	32,100	43,000	30,320	29,760	29,800
Argentina	13,171	12,583	13,936	12,524	14,112
Australia	1,646	1,823	1,705	1,764	1,646
Brazil	27,342	27,577	33,516	31,164	26,401
Greece	1,529	1,470	1,999	2,411	2,587
Israel	3,175	2,999	3,293	5,410	5,057
Italy	19,992	19,051	18,816	22,285	17,699
Japan	192,746	230,202	187,807	182,927	189,806
Mexico	6,938	10,584	7,056	7,644	6,468
Morocco	13,700	15,700	16,464	17,228	14,406
Spain	53,567	50,980	53,273	49,333	54,096
Turkey	8,820	9,114	9,820	10,290	11,642
U.A.R. (Egypt)	4,998	5,762	4,116	4,292	6,644
All Others	4,528	5,998	5,762	5,410	5,762
Total	384,252	436,843	387,883	382,442	386,126

NA - Not Available

Source: USDA, Foreign Agricultural Service - Foreign Agriculture Circular,
Crop Reporting Board - Citrus Fruits By States.
Florida Agricultural Statistics - Citrus Summary.

PRODUCTION OF TANGERINES

MAJOR PRODUCING COUNTRIES



5–Year Comparison

(Origin: Table 19)

TABLE 20

PRODUCTION AND UTILIZATION OF TANGERINES BY STATES
(1973-74 to 1982-83)

Season	California-Arizona			Florida			Total United States		
	Total	Fresh	Fresh	Total	Fresh	Fresh	Total	Fresh	Fresh
	1,000 Cartons		%	1,000 Cartons		%	1,000 Cartons		%
1973-74	4,080	2,830	69	26,600	12,686	48	30,680	15,516	51
1974-75	4,300	2,820	66	29,500	14,992	51	33,800	17,812	53
1975-76	3,920	2,540	65	32,900	16,516	50	36,820	19,056	52
1976-77	4,940	3,400	69	26,500	12,278	46	31,440	15,678	50
1977-78	4,000	2,460	62	29,700	13,582	46	33,700	16,042	48
1978-79	3,800	2,400	63	28,300	13,510	48	32,100	15,910	50
1979-80	4,800	2,450	51	38,200	16,798	44	43,000	19,248	45
1980-81	5,120	2,320	45	25,200	10,682	42	30,320	13,002	43
1981-82	4,960	3,140	63	24,800	9,070	37	29,760	12,210	41
1982-83(P)	6,000	3,340	56	23,800	11,222	47	29,800	14,562	49

Includes: Temples, Royal Mandarins, Tangelos, Tangors and Honey Tangerines.
(P): Preliminary.
Source: USDA, Crop Reporting Board - Citrus Fruits By States; Florida Agricultural Statistics - Citrus Summary; Florida Citrus Mutual - Annual Statistical Report; Florida Annual Statistical Record

TABLE 21

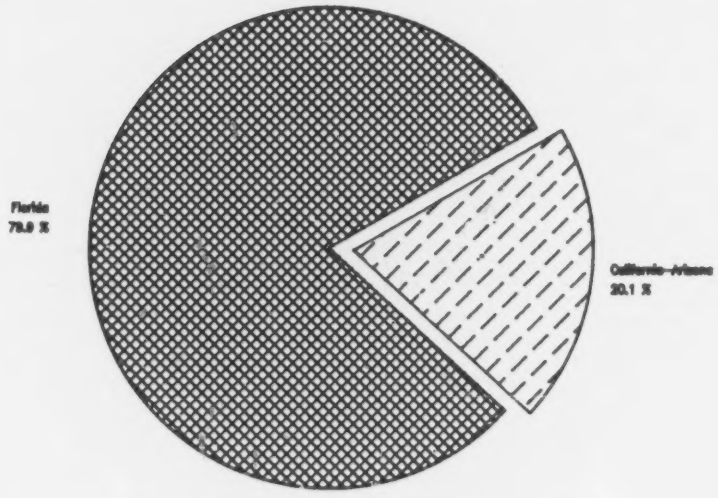
BEARING ACREAGE AND PRODUCTION OF TANGERINES BY STATES
(1973-74 to 1982-83)

Season	California-Arizona		Florida		Total United States	
	Bearing Acreage	Production	Bearing Acreage	Production	Bearing Acreage	Production
	1,000 Acres	1,000 Cartons	1,000 Acres	1,000 Cartons	1,000 Acres	1,000 Cartons
1973-74	16.1	4,080	69.0	26,600	85.1	30,680
1974-75	18.7	4,300	69.3	29,500	88.0	33,800
1975-76	17.5	3,920	65.8	32,900	83.3	36,820
1976-77(a)	16.3	4,940	65.1	26,500	81.4	31,440
1977-78	13.6	4,000	61.7	29,700	75.3	33,700
1978-79	12.0	3,800	59.3	28,300	71.3	32,100
1979-80	11.7	4,800	58.9	38,200	70.6	43,000
1980-81	11.5	5,120	57.5	25,200	69.0	30,320
1981-82	11.8	4,960	53.5	24,800	65.3	29,760
1982-83	12.1	6,000	50.3	23,800	62.4	29,800

Includes: Temples, Royal Mandarins, Tangelos, Tangors and Honey Tangerines.
(a): No Arizona Acreage survey for 1976-77 Season.
Source: USDA, Crop Reporting Board - Citrus Fruits By States; California Fruit & Nut Acreage; Arizona Fruit & Vegetable Standardization Service; Florida Agricultural Statistics - Citrus Summary.

1982–83 U.S. PRODUCTION OF TANGERINES

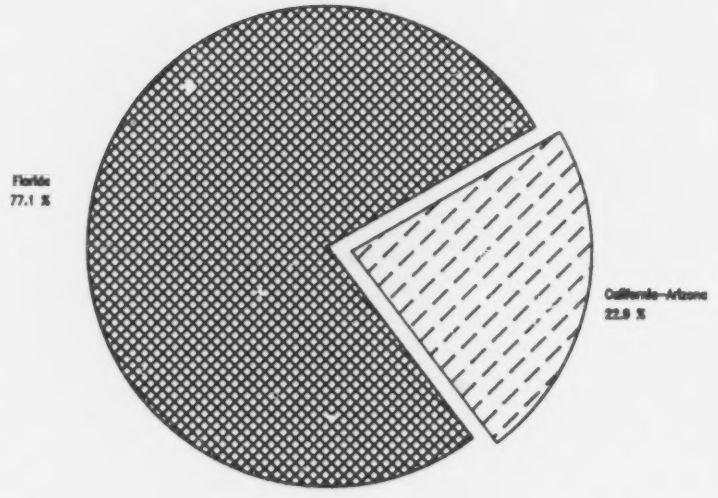
BY STATE



(Origin: Table 20)

1982–83 TANGERINE FRESH SHIPMENTS

BY STATE



(Origin: Table 20)

TABLE 22

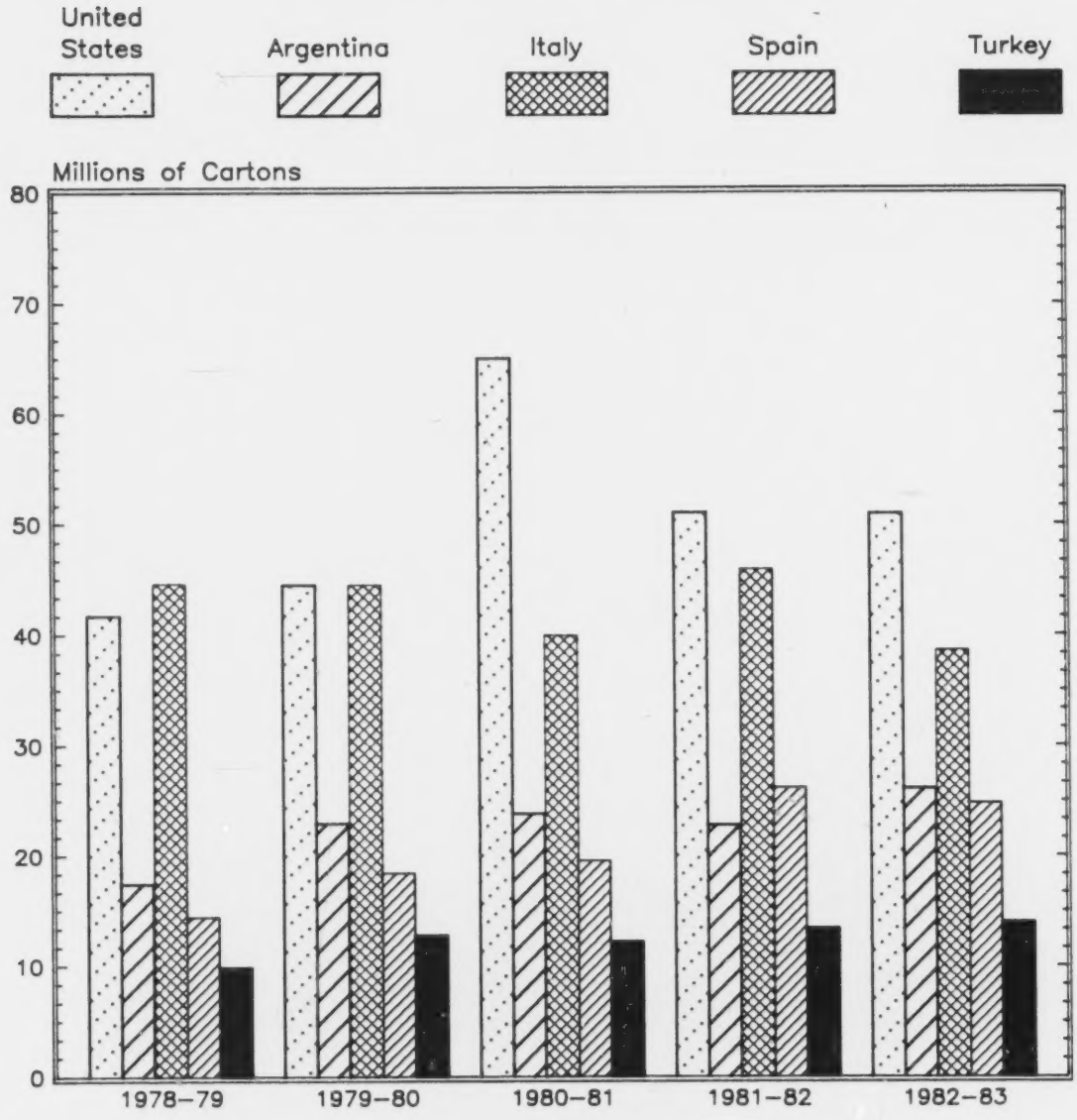
PRODUCTION OF LEMONS IN SPECIFIED COUNTRIES
(1978-79 to 1982-83)

Countries	1978-79	1979-80	1980-81	1981-82	1982-83
	1,000 Cartons (38 lbs.)				
United States	41,700	44,500	65,000	51,000	50,900
Argentina	17,466	22,978	23,849	22,804	26,112
Australia	2,263	2,785	2,205	2,321	1,799
Chile	4,294	4,178	4,352	3,830	4,062
Cyprus	1,857	2,147	2,031	2,785	2,843
Greece	7,776	8,356	10,445	11,605	9,574
Israel	2,669	3,075	2,379	4,120	3,017
Italy	44,622	44,506	39,922	45,899	38,588
Spain	14,391	18,394	19,497	26,112	24,719
South Africa	1,973	2,089	2,959	2,785	2,785
Turkey	9,864	12,766	12,186	13,346	13,926
All Others	5,454	5,629	4,874	4,004	4,642
Total	154,329	171,403	189,699	190,611	182,967

Source: USDA, Foreign Agricultural Service - Foreign Agriculture Circular; Crop Reporting Board - Citrus Fruits By States; Florida Agricultural Statistics - Florida Citrus.

PRODUCTION OF LEMONS

MAJOR PRODUCING COUNTRIES



5–Year Comparison

(Origin: Table 22)

TABLE 23

PRODUCTION AND UTILIZATION OF CALIFORNIA AND ARIZONA LEMONS
(1973-74 to 1982-83)

Season	California			Arizona			Total California-Arizona		
	Total	Fresh	Fresh	Total	Fresh	Fresh	Total	Fresh	Fresh
	Million Cartons		%	Million Cartons		%	Million Cartons		%
1973-74	29.8	18.8	63	5.8	3.5	60	35.6	22.3	63
1974-75	44.4	19.2	43	14.4	3.8	26	58.8	23.0	39
1975-76	30.4	19.1	63	4.8	2.8	58	35.2	21.9	62
1976-77	42.0	22.0	52	10.0	4.2	42	52.0	26.2	50
1977-78	40.6	19.8	49	11.6	4.6	40	52.2	24.4	47
1978-79	28.2	18.3	65	11.0	5.6	51	39.2	23.9	61
1979-80	35.4	18.2	52	6.1	3.2	52	41.5	21.4	52
1980-81	48.6	18.3	38	14.0	4.5	32	62.6	22.8	36
1981-82	37.0	15.9	43	12.6	5.2	41	49.6	21.1	43
1982-83	39.8	18.1	45	10.1	4.8	48	49.9	22.9	46

Source: USDA, Crop Reporting Board - Citrus Fruits By States.

TABLE 24

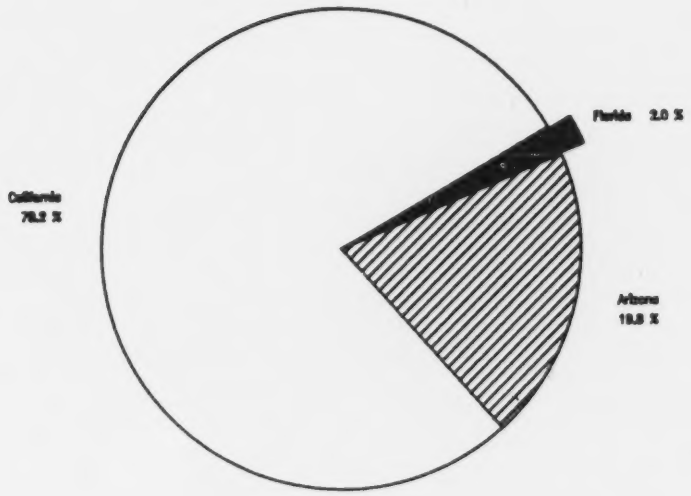
BEARING AND NON-BEARING ACREAGE OF CALIFORNIA AND ARIZONA LEMONS
(1973-74 to 1982-83)

Season	California			Arizona			Total California-Arizona		
	Bearing	Non-Bearing	Total	Bearing	Non-Bearing	Total	Bearing	Non-Bearing	Total
	1,000 Acres								
1973-74	44.7	17.0	61.7	19.9	8.9	28.8	64.6	25.9	90.5
1974-75	44.4	16.5	60.9	20.5	8.2	28.7	64.9	24.7	89.6
1975-76	47.4	17.8	65.2	20.3	8.3	28.6	67.7	26.1	93.8
1976-77(a)	47.9	16.6	64.5	20.3	6.7	27.0	68.2	23.3	91.5
1977-78	47.0	14.3	61.3	20.9	2.3	23.2	67.9	16.6	84.5
1978-79	50.3	9.6	59.9	18.6	0.2	18.8	68.9	9.8	78.7
1979-80	49.7	7.7	57.4	20.3	0.1	20.4	70.0	7.8	77.8
1980-81	52.7	5.7	58.4	19.2	-	19.2	71.9	5.7	77.6
1981-82	53.9	2.1	56.0	19.3	0.1	19.4	73.2	2.2	75.4
1982-83	50.0	2.0	52.0	17.8	0.1	17.9	67.8	2.1	69.9

(a): No Arizona Acreage survey for 1976-77 Season.
Source: California Fruit & Nut Acreage; Arizona Fruit & Vegetable Standardization Service. Starting 1973-74 Arizona non-bearing acreage taken from the Lemon Administrative Comittee January 1, surveys.

1982–83 U.S. LEMON PRODUCTION

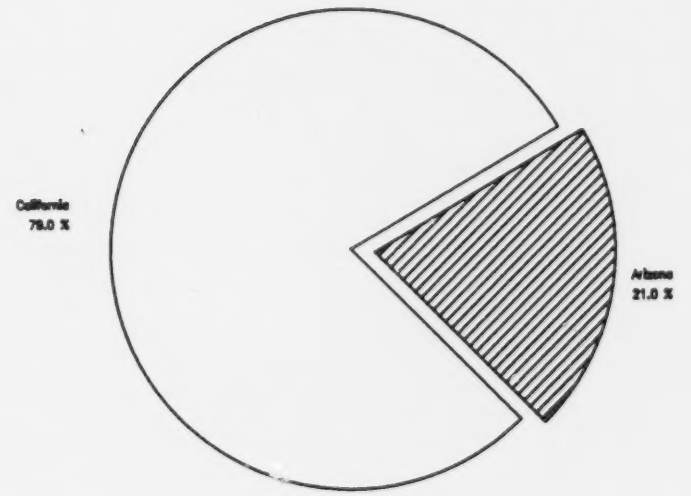
BY STATE



(Origin: Tables 23 & 31)

1982–83 FRESH LEMON SHIPMENTS

California & Arizona Only



(Origin: Table 23)

TABLE 25

FRESH SHIPMENTS, F.O.B. PRICE AND AVERAGE SIZE
For California-Arizona Lemons
(1973-74 to 1982-83)

Nov-April	Winter Lemons			May-Oct.	Summer Lemons			All Lemons
	Commercial Fresh Shipments	F.O.B. Price	Average Size		Commercial Fresh Shipments	F.O.B. Price	Average Size	Average Size
	Million Cartons	Dollars Per Ctn.	Lemons Per Ctn.		Million Cartons	Dollars Per Ctn.	Lemons Per Ctn.	Lemons Per Ctn.
1973-74	9.4	5.73	143	1974	13.0	5.91	149	147
1974-75	10.1	4.97	147	1975	11.9	7.23	146	147
1975-76	9.4	6.25	149	1976	13.9	5.05	147	148
1976-77	11.2	4.53	143	1977	14.6	5.65	145	144
1977-78	11.5	5.11	141	1978	13.3	8.48	143	142
1978-79	11.9	6.56	141	1979	9.6	14.12	139	140
1979-80	10.4	7.49	136	1980	11.4	9.33	139	137
1980-81	11.5	6.16	140	1981	11.3	9.10	142	141
1981-82	11.0	7.01	141	1982	9.7	11.05	141	141
1982-83	11.0	6.89	142	1983	11.7	10.06	140	141

Source: Lemon Administrative Committee; Sunkist Growers, Inc.

TABLE 26

COST OF PRODUCING AND MARKETING CALIFORNIA-ARIZONA PACKED LEMONS
(1973-74 to 1982-83)

	Production	Bearing Acreage	Cartons Per Acre	Cultural Cost	Picking and Hauling	Packing	Selling and Advertising	Trans. to New York
	1,000 Cartons	Acres	Cartons	Dollars Per Packed Equivalent Carton				
1973-74	35,600	64,529	552	1.67	0.74	1.30	0.38	1.40
1974-75	58,800	64,902	906	NA	0.83	1.59	0.31	1.55
1975-76	35,240	67,754	520	NA	0.92	1.70	0.33	1.51
1976-77	52,000	68,261(a)	762	1.84	1.00	1.77	0.37	1.51
1977-78	52,200	67,854	769	NA	1.16	2.04	0.32	1.62
1978-79	39,200	68,898	569	3.02	1.22	2.23	0.27	1.76
1979-80	41,500	70,014	593	3.07	1.25	2.28	0.37	1.88
1980-81	62,600	71,907	870	3.18	1.38	2.62	0.42	1.72
1981-82	49,600	73,146	678	3.88	1.36	3.07	0.46	1.82
1982-83(P)	49,900	67,818	736	3.63	1.48	3.28	0.48	1.92

(a): No Arizona Acreage survey for 1976-77 Season.
NA: Not Available.
(P): Dollars Preliminary.
Source: USDA, Crop Reporting Board - Citrus Fruits By States; California Fruit & Nut Acreage; Arizona Fruit & Vegetable Standardization Service; California-Arizona Citrus League; Sunkist Growers, Inc.; UCR; UAT.

TABLE 27

UTILIZATION AND AVERAGE ON-TREE PRICES
For California - Arizona Lemons
(1973-74 to 1982-83)

Season	California						Arizona						Total California-Arizona					
	Utilization			On-Tree Prices			Utilization			On-Tree Prices			Utilization			On-Tree Prices		
	Fresh	Prod.	Total	Fresh	Prod.	Total	Fresh	Prod.	Total	Fresh	Prod.	Total	Fresh	Prod.	Total	Fresh	Prod.	Total
	1,000 Cartons			Dollars Per Carton			1,000 Cartons			Dollars Per Carton			1,000 Cartons			Dollars Per Carton		
1973-74	18.8	11.0	29.8	2.53	0.29	2.33	3.5	2.3	5.8	3.80	0.35	2.42	22.3	13.3	35.6	3.57	0.30	2.34
1974-75	19.2	25.2	44.4	3.22	-0.31	1.22	3.8	10.6	14.4	2.65	0.13	0.80	23.0	35.8	58.8	3.12	-0.18	1.11
1975-76	19.1	11.3	30.4	3.38	-0.40	1.98	2.8	2.1	4.8	4.58	-0.48	2.40	21.9	13.4	35.3	3.53	-0.42	2.03
1976-77	22.0	20.0	42.0	2.10	-0.48	0.88	4.2	5.8	10.0	2.18	-0.48	0.64	26.2	25.8	52.0	2.11	-0.48	0.83
1977-78	19.8	20.8	40.6	3.29	-0.52	1.34	4.6	7.0	11.6	2.15	-0.68	0.44	24.4	27.8	52.2	3.07	-0.56	1.14
1978-79	18.3	9.9	28.2	4.72	-0.50	2.89	5.6	5.4	11.0	2.17	-0.49	0.87	23.9	15.3	39.2	4.12	-0.50	2.32
1979-80	18.2	17.2	35.4	4.50	0.51	2.57	3.2	2.9	6.1	4.95	-0.02	2.57	21.4	20.1	41.5	4.57	0.43	2.57
1980-81	18.3	30.3	48.6	3.11	-0.17	1.07	4.5	9.5	14.0	2.15	-0.12	0.61	22.8	39.8	62.6	2.92	-0.16	0.97
1981-82	15.9	21.1	37.0	3.82	-1.45	0.82	5.2	7.4	12.6	2.57	-1.45	0.20	21.1	28.5	49.6	3.52	-1.45	0.66
1982-83	18.1	21.7	39.8	3.10	-1.46	0.62	4.8	5.3	10.1	2.97	-1.46	0.63	22.9	27.0	49.9	3.07	-1.46	0.62

Source: USDA, Crop Reporting Board - Citrus Fruits By States; Agricultural Prices.

TABLE 28

CALIFORNIA-ARIZONA LEMON SHIPMENTS AND PICKS, BY WEEKS
(1982-83 Season)

Week Through	Fresh	Processed*	Total	Picks
	Carloads of 1,000 Cartons Each			
Aug. 7, 1982	321	193	514	282
14	298	199	497	282
21	319	207	526	307
28	306	209	515	299
Sept. 4	341	225	566	370
11	258	186	444	392
18	278	192	470	635
25	338	257	595	799
Oct. 2	354	330	684	993
9	363	404	767	988
16	373	509	882	857
23	388	460	848	788
30	377	397	774	817
Nov. 6	382	428	810	862
13	443	427	870	740
20	355	436	791	813
27	360	439	799	915
Dec. 4	461	529	990	1,010
11	455	549	1,004	968
18	403	495	898	1,414
25	399	496	895	920
Jan. 1, 1983	409	569	978	1,216
8	449	596	1,045	1,398
15	447	665	1,112	1,256
22	397	583	980	1,006
29	371	391	762	411
Feb. 5	315	408	723	867
12	431	464	895	827
19	439	684	1,123	1,492
26	473	765	1,238	1,274
Mar. 5	498	334	832	255
12	426	550	976	1,424
19	465	618	1,083	863
26	446	374	820	700
Apr. 2	447	881	1,328	1,877
9	422	1,064	1,486	2,135
16	429	1,082	1,511	1,793
23	517	559	1,076	502
30	436	802	1,238	1,040
May 7	504	930	1,434	1,742
14	504	1,035	1,539	1,713
21	553	946	1,499	1,645
28	568	833	1,401	1,388
June 4	487	570	1,057	1,014
11	570	600	1,170	1,020
18	596	479	1,075	986
25	619	375	994	913
July 2	611	335	946	799
9	466	264	730	543
16	489	351	840	574
23	459	322	781	429
30	454	300	754	376
TOTAL	22,269	26,296	48,565	48,928

*: Includes 1,056 Carloads reported eliminated as rots.
Source: Lemon Administrative Committee.

TABLE 29

CALIFORNIA-ARIZONA ESTIMATED LEMON STORAGE BY DISTRICTS
(1982-83 Season)

Storage Date	District 1 Central	District 2 South	District 3 Desert	Total
	Carloads of 1,000 Cartons Each			
Aug. 14, 1982	10	1,286	22	1,318
28	8	783	146	937
Sept. 11	7	381	373	761
25	5	278	862	1,145
Oct. 9	2	332	1,328	1,662
23	1	358	1,251	1,610
Nov. 6	48	342	1,285	1,675
20	155	270	1,166	1,591
Dec. 4	371	253	1,108	1,732
18	805	572	826	2,203
Jan. 1, 1983	871	864	850	2,585
15	706	1,518	912	3,136
29	479	1,571	722	2,772
Feb. 12	543	1,861	499	2,903
26	654	2,402	267	3,323
Mar. 12	687	2,340	127	3,154
26	418	2,336	104	2,858
Apr. 9	671	3,265	104	4,040
23	462	3,222	60	3,744
May 7	309	3,525	6	3,840
21	237	3,994	2	4,233
June 4	207	4,062	1	4,270
18	122	4,000	1	4,123
July 2	92	3,772	-	3,864
16	83	3,395	-	3,478
30	45	2,685	2	2,732

Source: Lemon Administrative Committee.

TABLE 30

CALIFORNIA-ARIZONA LEMON SHIPMENTS, PICKS AND STORAGE, BY MONTHS
(1973-74 to 1982-83)

Season	Nov.	Dec.	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Total
	1,000 Cartons												
	FRESH SHIPMENTS												
1973-74	1,590	1,606	1,484	1,219	1,685	1,868	2,529	2,665	2,699	2,261	1,288	1,548	22,442
1974-75	1,561	1,394	1,447	1,539	2,172	2,031	2,833	2,883	2,039	1,797	1,091	1,258	22,045
1975-76	1,325	1,337	1,574	1,365	1,859	1,988	2,848	2,886	2,623	2,161	1,731	1,706	23,406
1976-77	1,756	1,584	1,681	1,432	2,154	2,508	2,889	3,077	2,999	2,308	1,674	1,779	25,841
1977-78	1,669	1,747	1,776	1,723	2,171	2,371	2,444	2,522	2,227	2,780	1,668	1,670	24,768
1978-79	2,255	1,818	1,730	1,632	2,251	2,257	2,074	1,935	1,634	1,399	1,108	1,347	21,440
1979-80	1,657	1,726	1,672	1,603	1,921	1,914	2,357	2,382	2,021	1,419	1,482	1,971	22,125
1980-81	1,871	1,724	1,861	1,741	2,244	2,117	2,348	2,423	2,197	1,526	1,213	1,638	22,903
1981-82	1,793	1,767	1,835	1,574	2,065	1,965	1,872	1,831	1,672	1,390	1,321	1,658	20,743
1982-83	1,683	1,870	1,813	1,710	2,013	1,931	2,338	2,499	2,043	1,645	1,264	1,889	22,698
	PICKS												
1973-74	2,568	2,976	3,175	3,339	3,008	4,288	4,180	3,052	2,898	1,587	1,789	4,692	37,552
1974-75	6,463	5,840	6,798	5,781	5,303	7,188	5,297	4,608	3,053	1,031	914	2,150	54,426
1975-76	2,480	3,002	2,879	2,774	5,559	4,365	4,189	4,097	1,910	1,261	2,488	4,304	39,308
1976-77	4,051	4,580	3,941	5,538	7,202	5,598	4,201	5,096	2,882	1,486	1,913	3,225	49,713
1977-78	4,663	3,586	4,742	6,972	7,060	5,509	6,133	3,103	1,890	2,294	2,513	3,406	51,871
1978-79	5,143	3,488	4,112	4,428	3,756	4,330	2,572	1,184	945	1,082	1,206	2,451	34,697
1979-80	3,071	3,389	4,130	5,102	5,795	6,417	3,814	2,964	2,207	1,250	2,010	4,770	44,919
1980-81	4,632	6,310	5,810	7,626	6,842	9,905	5,950	4,053	2,630	1,137	2,991	4,006	61,892
1981-82	4,895	6,489	5,244	6,308	4,933	5,087	3,789	2,959	1,548	1,328	2,746	3,857	49,183
1982-83	3,640	4,921	4,493	4,285	4,510	6,006	6,923	4,069	2,150	1,248	1,424	4,338	48,007
	STORAGE												
1973-74	1,112	1,545	1,644	2,681	3,253	4,423	4,706	4,295	3,398	1,686	1,099	1,557	
1974-75	2,722	3,374	3,444	3,526	3,730	4,750	5,110	4,504	3,300	1,669	775	770	
1975-76	1,086	1,605	1,855	1,913	3,181	4,779	5,626	5,233	3,538	2,170	1,417	1,722	
1976-77	2,169	2,558	2,693	3,965	4,948	6,042	6,086	5,498	3,998	2,165	1,062	1,182	
1977-78	1,658	1,913	2,003	3,373	3,689	3,526	3,533	3,127	2,486	1,526	1,025	1,275	
1978-79	1,707	2,005	1,876	2,334	3,217	3,642	3,651	2,553	1,777	1,020	721	878	
1979-80	1,458	2,302	2,461	3,526	4,507	5,332	4,816	3,930	2,986	1,707	1,126	1,385	
1980-81	1,981	2,404	3,103	3,888	4,262	5,005	5,277	4,434	2,734	1,149	1,068	1,622	
1981-82	1,909	2,348	2,731	3,209	3,298	3,577	3,932	3,347	2,208	1,128	953	1,636	
1982-83	1,633	1,968	2,831	3,113	3,006	3,892	4,037	4,197	5,037	1,710	957	1,360	

Source: Lemon Administrative Committee.

TABLE 31

BEARING ACREAGE, PRODUCTION AND ON-TREE PRICES FOR FLORIDA LEMONS
(1974 to 1983)

Year	True Lemons			Meyer Lemons			All Lemons		
	Bearing Acres	Production	Price Per Carton	Bearing Acres	Production	Price Per Carton	Bearing Acres	Production	Price Per Carton
	1,000 Acres	1,000 Cartons	Dollars	1,000 Acres	1,000 Cartons	Dollars	1,000 Acres	1,000 Cartons	Dollars
1974	6.0	2,300	1.25	1.6	1,060	0.35	7.6	3,360	0.96
1975	5.4	1,700	1.80	1.5	900	0.73	6.9	2,600	1.43
1976	5.6	1,800	1.22	1.4	940	0.65	7.0	2,740	1.03
1977	3.7	400	2.28	1.4	380	0.78	5.1	780	1.53
1978	3.5	740	2.63	1.4	660	0.80	4.9	1,400	1.75
1979	3.9	1,540	4.45	1.3	960	1.25	5.2	2,500	3.23
1980	3.8	1,700	3.95	1.3	1,260	1.98	5.1	2,960	3.10
1981	3.7	1,740	3.35	1.3	680	1.10	5.0	2,420	2.73
1982	2.0	280	6.65	1.2	1,160	1.00	3.2	1,440	2.10
1983	1.6	910	4.50	0.7	110	0.20	2.3	1,020	4.05

Source: Florida Crop and Livestock Reporting Service - Florida Citrus.

TABLE 32

BEARING ACREAGE, PRODUCTION AND ON-TREE PRICES FOR FLORIDA LIMES
(1973-74 to 1982-83)

Season	Bearing Acreage 1,000 Acres	Utilization of Production			On-Tree Prices
		Total	Fresh	Processed	
		1,000 Cartons			Per Carton
1973-74	4.4	2,100	958	1,142	2.55
1974-75	4.4	2,200	986	1,214	2.68
1975-76	4.4	2,160	1,172	988	3.35
1976-77	4.5	2,000	1,028	972	4.30
1977-78	3.8	920	680	240	7.86
1978-79	4.1	1,440	962	478	6.22
1979-80	4.7	2,200	1,244	956	4.09
1980-81	5.3	2,400	1,394	1,006	3.29
1981-82	6.4	2,600	1,250	1,350	3.94
1982-83	7.3	3,400	1,950	1,450	4.20

Source: Florida Crop and Livestock Reporting Service - Citrus Summary.

TABLE 33

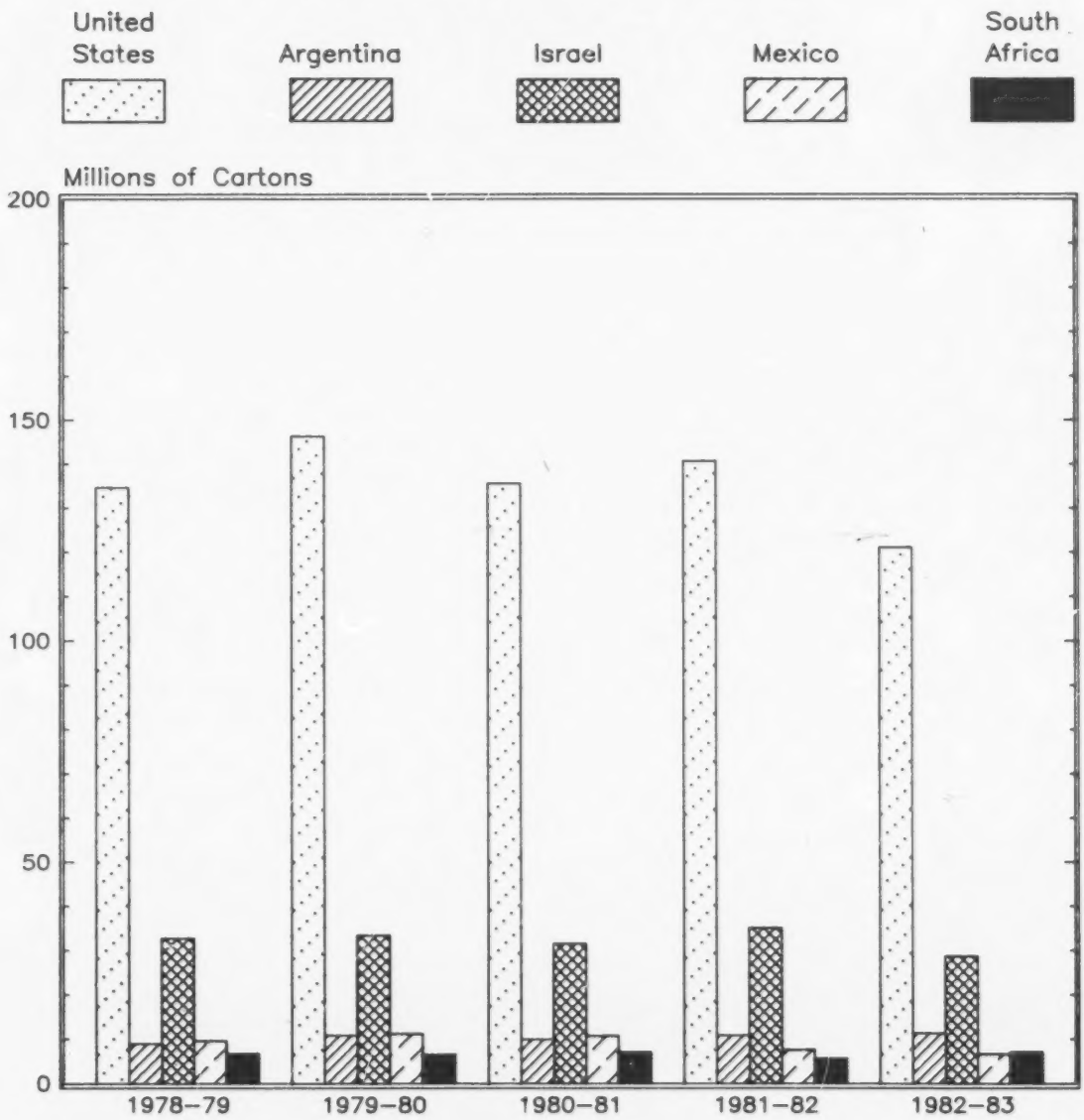
PRODUCTION OF GRAPEFRUIT IN SPECIFIED COUNTRIES
(1978-79 to 1982-83)

Countries	1978-79	1979-80	1980-81	1981-82	1982-83
	1,000 Cartons (33.5 lbs.)				
United States	134,760	146,400	135,720	140,800	121,200
Argentina	8,820	10,795	9,873	10,795	11,190
Australia	1,646	1,975	1,975	1,909	1,777
Belize	461	987	1,382	1,711	NA
Cyprus	5,002	5,595	6,187	6,056	5,990
Israel	32,845	33,503	31,594	35,148	28,764
Jamaica	1,251	1,448	1,382	NA	NA
Mexico	9,544	11,190	10,729	7,569	6,582
Morocco	658	724	658	395	395
South Africa	6,714	6,516	7,043	5,595	7,109
All Others	8,557	9,017	10,860	13,362	14,678
Total	210,258	228,150	217,403	223,340	197,685

NA - Not Available
Source: USDA, Foreign Agricultural Service - Foreign Agriculture Circular, Crop Reporting Board - Citrus Fruits By States.

PRODUCTION OF GRAPEFRUIT

MAJOR PRODUCING COUNTRIES



5–Year Comparison

(Origin: Table 33)

TABLE 34

PRODUCTION AND UTILIZATION OF GRAPEFRUIT, BY STATES
(1973-74 to 1982-83)

Season	California-Arizona			Florida			Texas			Total U.S.		
	Total	Fresh	Fresh	Total	Fresh	Fresh	Total	Fresh	Fresh	Total	Fresh	Fresh
	Million	Cartons	%	Million	Cartons	%	Million	Cartons	%	Million	Cartons	%
1973-74	13.4	7.1	53	96.2	37.5	39	21.4	10.8	50	131.0	55.4	42
1974-75	19.4	9.9	51	89.2	37.6	42	14.6	9.3	64	123.2	56.8	46
1975-76	20.6	9.8	48	98.2	40.7	41	21.4	14.5	68	140.2	65.0	46
1976-77	21.4	11.4	53	103.0	32.8	32	24.8	13.0	52	149.2	57.2	38
1977-78	22.7	11.3	50	102.8	36.1	35	23.8	13.2	55	149.3	60.6	41
1978-79	16.8	9.5	57	100.0	39.6	40	18.0	8.0	44	134.8	57.1	42
1979-80	21.0	9.6	46	109.6	39.0	36	15.8	8.4	53	146.4	57.0	39
1980-81	21.7	12.2	56	100.6	34.3	34	13.4	9.3	69	135.7	55.8	41
1981-82	16.8	9.4	56	96.2	33.4	35	27.8	14.5	52	140.8	57.3	41
1982-83	20.0	12.1	60	78.8	36.6	46	22.4	15.6	70	121.2	64.3	53

Source: USDA, Crop Reporting Board - Citrus Fruits By States.

TABLE 35

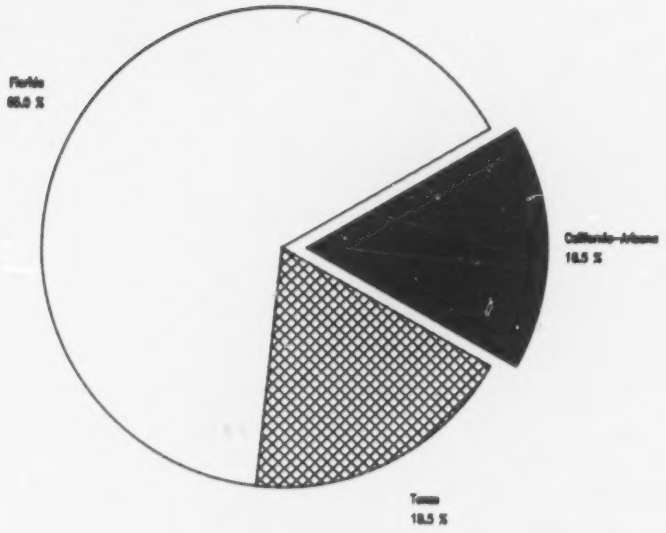
PRODUCTION AND UTILIZATION OF CALIFORNIA-ARIZONA GRAPEFRUIT
(1973-74 to 1982-83)

Season	California Summer			California-Arizona Desert			Total California-Arizona		
	Total	Fresh	Processed	Total	Fresh	Processed	Total	Fresh	Processed
	1,000 Cartons								
1973-74	4,580	2,540	2,040	8,820	4,582	4,238	13,400	7,122	6,278
1974-75	6,420	3,760	2,660	13,000	6,120	6,880	19,420	9,880	9,540
1975-76	6,200	3,640	2,560	14,360	6,170	8,190	20,560	9,810	10,750
1976-77	6,400	4,000	2,400	15,000	7,370	7,630	21,400	11,370	10,030
1977-78	8,320	5,120	3,200	14,400	6,160	8,240	22,720	11,280	11,440
1978-79	5,740	3,560	2,180	11,020	5,920	5,100	16,760	9,480	7,280
1979-80	6,600	3,440	3,160	14,400	6,120	8,280	21,000	9,560	11,440
1980-81	7,600	4,360	3,240	14,120	7,820	6,300	21,720	12,180	9,540
1981-82	5,200	3,360	1,840	11,600	6,070	5,530	16,800	9,430	7,370
1982-83	6,400	4,000	2,400	13,600	8,080	5,520	20,000	12,080	7,920

Source: USDA, Crop Reporting Board - Citrus Fruits By States.

1982–83 U.S. GRAPEFRUIT PRODUCTION

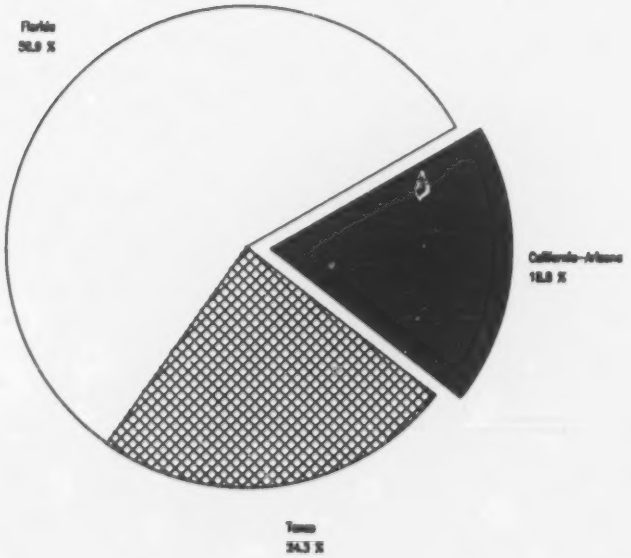
BY STATE



(Origin: Table 34)

1982–83 U.S. FRESH GRAPEFRUIT SHIPMENTS

BY STATE



(Origin: Table 34)

TABLE 36

BEARING ACREAGE OF GRAPEFRUIT, BY STATES
(1973-74 to 1982-83)

Season	Arizona	California Desert	Total California -Arizona Desert	California Summer	Total California -Arizona	Florida	Texas	Total United States
	Acres							
1973-74	9,036	8,180	17,216	6,160	23,376	115,767	35,000	174,143
1974-75	9,588	9,290	18,878	6,690	25,568	115,400	33,100	174,068
1975-76	10,217	9,650	19,867	6,900	26,767	117,900	33,100	177,767
1976-77(a)	10,217	9,490	19,707	7,130	26,837	119,300	35,100	181,237
1977-78	10,823	9,290	20,113	7,950	28,063	120,300	35,100	183,463
1978-79	8,890	9,850	18,740	9,720	28,460	124,600	39,800	192,860
1979-80	8,438	10,320	18,758	11,010	29,768	126,400	39,800	195,968
1980-81	8,110	10,108	18,218	11,720	29,938	125,600	41,481	197,019
1981-82	8,160	10,415	18,575	11,580	30,155	127,800	41,076	199,031
1982-83	6,797	9,735	16,532	11,579	28,111	128,600	42,166	198,877

(a): No Arizona Acreage survey for 1976-77 Season.
Source: California Fruit & Nut Statistics; Arizona Fruit & Vegetable Standardization Service; Florida Agricultural Statistics - Citrus Summary. USDA - Citrus Fruits.

TABLE 37

COST OF PRODUCING AND MARKETING CALIFORNIA-ARIZONA GRAPEFRUIT
(1973-74 to 1982-83)

Season	California Summer					California-Arizona Desert				
	Cultural Cost	Picking and Hauling	Packing	Selling and Advertising	Total Cost	Cultural Cost	Picking and Hauling	Packing	Selling and Advertising	Total Cost
	Dollars Per Packed Equivalent Carton									
1973-74	NA	0.41	0.95	0.21	NA	NA	0.32	0.99	0.21	NA
1974-75	NA	0.43	0.98	0.24	NA	NA	0.37	1.20	0.24	NA
1975-76	NA	0.48	1.02	0.28	NA	NA	0.37	1.16	0.24	NA
1976-77	1.66	0.48	1.13	0.27	3.54	1.27	0.45	1.30	0.27	3.29
1977-78	NA	0.49	1.22	0.23	NA	NA	0.53	1.35	0.22	NA
1978-79	2.88	0.55	1.28	0.24	4.95	2.02	0.56	1.43	0.24	4.25
1979-80	3.04	0.58	1.41	0.29	5.32	1.68	0.61	1.48	0.29	4.06
1980-81	4.06	0.66	1.47	0.30	6.49	2.32	0.69	1.56	0.28	4.85
1981-82	5.62	0.65	1.73	0.34	8.34	2.85	0.68	1.68	0.36	5.57
1982-83(P)	4.76	0.70	1.90	0.36	7.72	2.28	0.73	1.82	0.39	5.22

NA: Not Available.
(P): Preliminary.
Source: California-Arizona Citrus League; Sunkist Growers, Inc.; UCR: UAT.

TABLE 38

UTILIZATION AND AVERAGE ON-TREE PRICES
For California-Arizona Grapefruit
(1973-74 to 1982-83)

Season	California Summer Grapefruit						California-Arizona Desert Grapefruit					
	Utilization			On-Tree Prices			Utilization			On-Tree Prices		
	Fresh	Products	Total	Fresh	Products	Total	Fresh	Products	Total	Fresh	Products	Total
	Million Cartons			Dollars Per Carton			Million Carton			Dollars Per Carton		
1973-74	2.5	2.0	4.5	2.02	0.16	1.19	4.6	4.2	8.8	1.23	0.07	0.68
1974-75	3.8	2.6	6.4	1.63	-0.09	0.92	6.1	6.9	13.0	1.46	0.00	0.69
1975-76	3.6	2.6	6.2	1.53	-0.12	0.85	6.2	8.2	14.4	1.04	-0.02	0.43
1976-77	4.0	2.4	6.4	1.69	-0.31	0.94	7.4	7.6	15.0	1.24	-0.21	0.50
1977-78	5.1	3.2	8.3	3.11	-0.34	1.78	6.2	8.2	14.4	1.31	-0.34	0.37
1978-79	3.5	2.2	5.7	4.33	-0.40	2.53	5.9	5.1	11.0	2.27	-0.30	1.08
1979-80	3.4	3.2	6.6	2.73	-0.29	1.28	6.1	8.3	14.4	1.86	-0.21	0.67
1980-81	4.4	3.2	7.6	3.36	-0.35	1.77	7.8	6.3	14.1	2.77	-0.11	1.48
1981-82	3.4	1.8	5.2	1.99	-0.66	1.05	6.1	5.5	11.6	1.91	-0.65	0.70
1982-83	4.0	2.4	6.4	2.45	-0.65	1.29	8.1	5.5	13.6	1.56	-0.66	0.66

Source: USDA, Crop Reporting Board - Citrus Fruits By States; Agricultural Prices.

TABLE 39

UTILIZATION AND AVERAGE ON-TREE PRICES
For Florida and Texas Grapefruit
(1973-74 to 1982-83)

Season	Florida						Texas					
	Utilization			On-Tree Prices			Utilization			On-Tree Prices		
	Fresh	Products	Total	Fresh	Products	Total	Fresh	Products	Total	Fresh	Products	Total
	Million Cartons			Dollars Per Carton			Million Cartons			Dollars Per Carton		
1973-74	37.5	58.7	96.2	1.27	0.55	0.83	10.8	10.6	21.4	0.96	0.34	0.66
1974-75	37.6	51.6	89.2	1.52	0.38	0.86	9.3	5.3	14.6	1.28	0.45	0.98
1975-76	40.7	57.5	98.2	1.24	0.38	0.74	14.5	6.9	21.4	0.87	0.29	0.68
1976-77	32.8	70.2	103.0	1.30	0.55	0.79	13.0	11.8	24.8	0.94	0.37	0.67
1977-78	36.1	66.7	102.8	1.18	0.63	0.82	13.2	10.6	23.8	0.61	0.31	0.48
1978-79	39.6	60.4	100.0	1.62	0.94	1.21	8.0	10.0	18.0	1.00	0.33	0.63
1979-80	39.0	70.6	109.6	2.08	1.43	1.66	8.4	7.4	15.8	1.59	0.96	1.30
1980-81	34.3	66.3	100.6	2.63	1.38	1.80	9.3	4.1	13.4	1.85	1.16	1.64
1981-82	33.4	62.8	96.2	2.24	0.41	1.05	14.5	13.3	27.8	1.37	0.49	0.95
1982-83	36.6	42.2	78.8	2.14	0.08	1.04	15.6	6.8	22.4	0.88	0.07	0.63

Source: USDA, Crop Reporting Board - Citrus Fruits By States.
Florida Agricultural Statistics - Citrus Summary.

TABLE 40

CALIFORNIA-ARIZONA GRAPEFRUIT
Weekly Shipments
(1982-83 Season)

Week Through	Summer		Desert		Total	
	Fresh	Products	Fresh	Products	Fresh	Products
	Carloads of 1,000 cartons each					
Oct. 9, 1982	-	-	6	-	6	-
16	-	-	12	-	12	-
23	-	-	54	-	54	-
30	-	-	46	5	46	5
Nov. 6	-	-	64	-	64	-
13	-	-	119	25	119	25
20	-	-	60	15	60	15
27	-	-	55	24	55	24
Dec. 4	-	-	112	26	112	26
11	-	-	71	12	71	12
18	-	-	55	22	55	22
25	-	-	60	9	60	9
Jan. 1, 1983	-	-	58	25	58	25
8	-	-	112	53	112	53
15	-	-	136	43	136	43
22	7	-	163	42	170	42
29	3	-	126	31	129	31
Feb. 5	1	-	148	53	149	53
12	4	-	164	64	168	64
19	-	-	98	52	98	52
26	-	-	89	64	89	64
Mar. 5	-	-	152	59	152	59
12	-	-	113	71	113	71
19	-	-	144	87	144	87
26	-	-	119	132	119	132
Apr. 2	3	3	99	81	102	84
9	-	-	85	138	85	138
16	-	2	108	85	108	87
23	1	3	191	127	192	130
30	1	-	243	171	244	171
May 7	-	1	280	220	280	221
14	-	-	356	233	356	233
21	-	1	545	337	545	338
28	5	6	706	507	711	513
June 4	44	34	734	512	778	546
11	125	96	855	597	980	693
18	237	258	755	580	992	838
25	209	159	576	535	785	694
July 2	239	203	-	596	239	799
9	147	49	-	99	147	148
16	229	87	-	107	229	194
23	328	172	-	131	328	303
30	237	151	-	22	237	173
Aug. 6	236	120	-	-	236	120
13	343	133	-	-	343	133
20	277	77	-	-	277	77
27	309	96	-	-	309	96
Sep. 3	323	261	-	-	323	261
10	225	114	-	-	225	114
17	309	126	-	-	309	126
24	278	117	-	-	278	117
Oct. 1	281	246	-	-	281	246
8	185	58	-	-	185	58
15	116	89	-	-	116	89
22	63	74	-	-	63	74
29	32	40	-	-	32	40
Nov. 5	4	1	-	-	4	1
12	-	3	-	-	-	3
19	-	-	-	-	-	-
20	-	1	-	-	-	1
TOTAL	4,801	2,781	7,869	5,992	12,670	8,773

Source: Desert Grapefruit Administrative Committee and Sunkist Growers, Inc.

TABLE 41

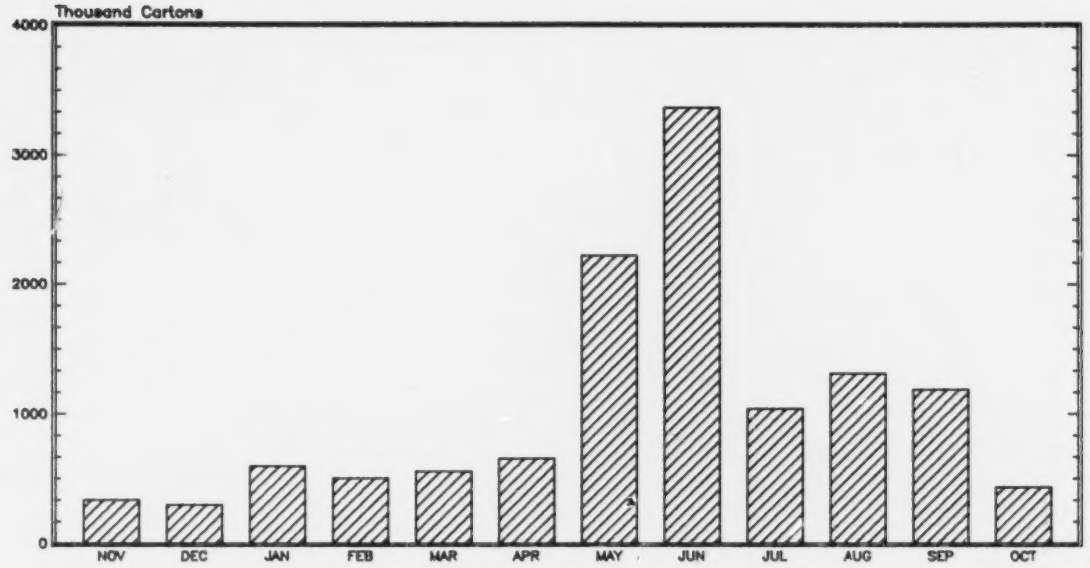
COMMERCIAL FRESH SHIPMENTS, BY MONTHS
FOR CALIFORNIA-ARIZONA GRAPEFRUIT
(1973-74 to 1982-83)

Season	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Total
	1,000 Cartons												
1973-74	180	211	284	302	320	464	981	1,437	1,471	1,341	238	10	7,239
1974-75	254	258	476	616	704	882	1,303	2,224	1,660	1,271	499	35	10,182
1975-76	121	240	439	351	503	783	1,690	2,158	2,126	1,217	227	234	10,089
1976-77	272	328	649	478	582	739	1,464	2,000	1,595	1,360	1,177	194	10,838
1977-78	268	281	451	481	561	957	1,801	2,150	1,511	1,118	219	373	10,271
1978-79	343	206	481	550	785	1,072	1,721	914	903	930	551	22	8,478
1979-80	216	175	289	283	373	815	1,662	2,337	1,904	1,340	765	38	10,197
1980-81	307	215	714	584	973	1,416	2,039	1,575	1,291	1,004	887	89	11,094
1981-82	168	224	706	277	355	597	1,934	1,941	1,223	1,204	726	176	9,531
1982-83	337	300	598	504	558	658	2,225	3,373	1,043	1,316	1,191	437	12,540

Source: Desert Grapefruit Administrative Committee; Sunkist Growers, Inc.

COMMERCIAL FRESH GRAPEFRUIT SHIPMENTS

CALIFORNIA AND ARIZONA

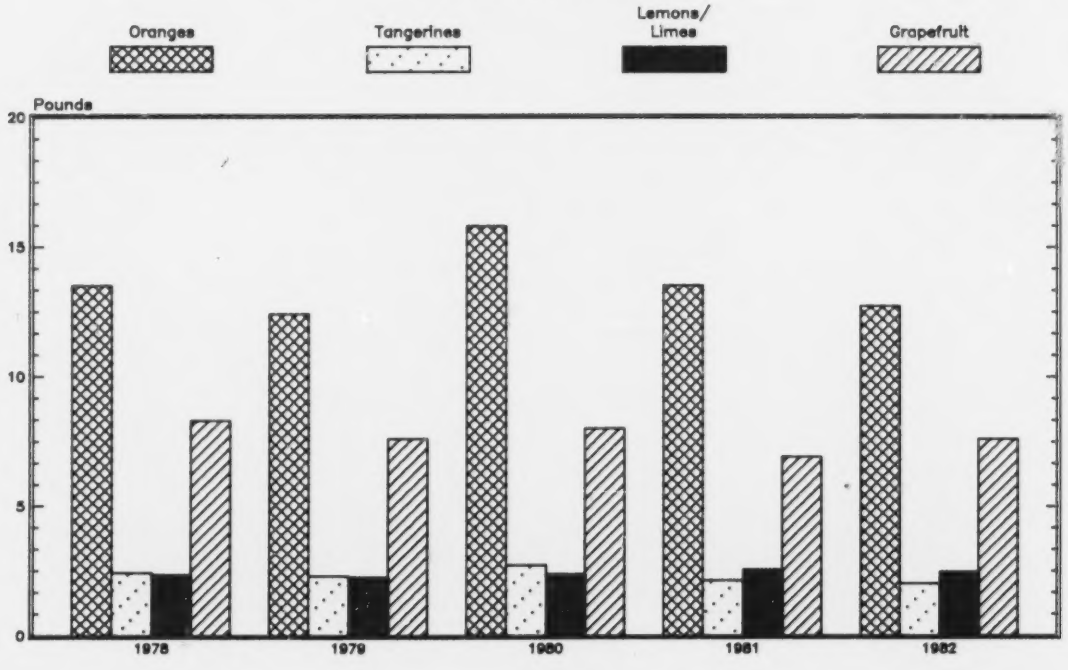


1982–83 Season

(Origin: Table 41)

UNITED STATES PER CAPITA CONSUMPTION

FRESH CITRUS FRUITS



(Origin: Table 42)

TABLE 42

UNITED STATES PER CAPITA CONSUMPTION OF FRESH CITRUS FRUITS
(1973 to 1982)

Year	Oranges	Tangerines	Tangelos	Lemons	Limes	Grapefruit	Total Citrus
	Pounds						
1973	14.4	1.7	0.62	1.9	0.22	8.6	27.4
1974	14.4	1.9	0.68	2.0	0.23	8.2	27.4
1975	15.9	2.0	1.00	1.9	0.24	8.4	29.4
1976	14.7	2.0	0.94	1.9	0.25	9.2	29.0
1977	13.4	1.8	0.95	2.1	0.25	7.7	26.2
1978	13.5	1.6	0.82	2.1	0.24	8.3	26.5
1979	12.4	1.6	0.69	2.0	0.25	7.6	24.5
1980	15.8	2.0	0.72	2.0	0.37	8.0	28.9
1981	13.5	1.3	0.82	2.1	0.44	6.9	25.0
1982	12.7	1.3	0.70	2.1	0.36	7.6	24.8

Source: USDA, Economic Research Service - Fruit Situation.

TABLE 43

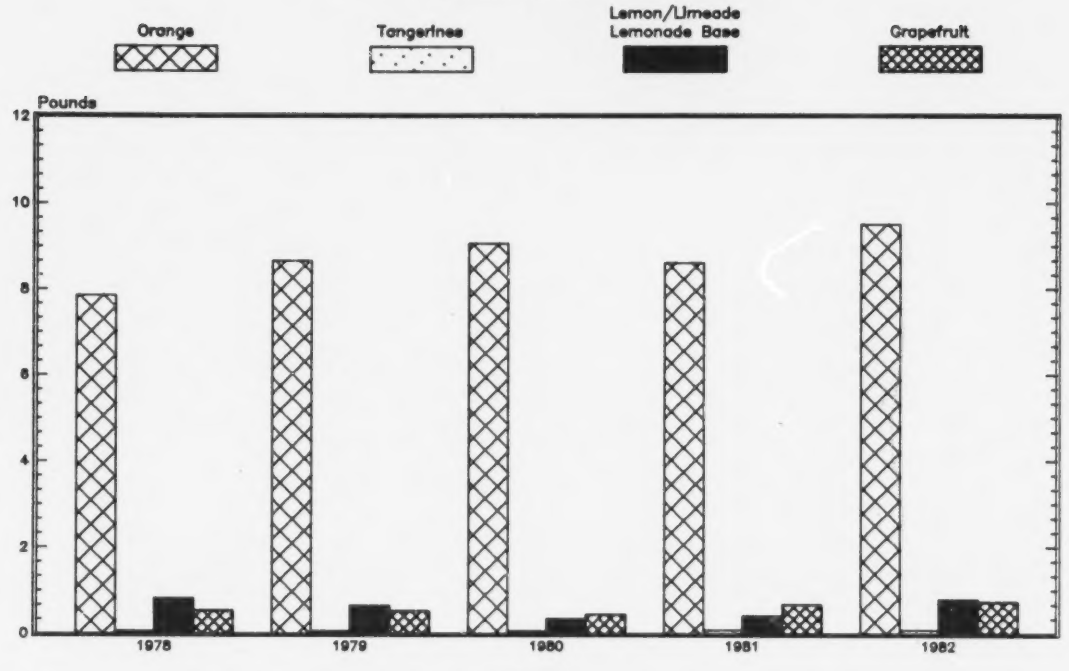
UNITED STATES PER CAPITA CONSUMPTION OF FROZEN CITRUS JUICE
(1973 to 1982)

Year	Product Weight						
	Orange	Tangerines	Lemon	Lemonade Base	Limeade	Grapefruit	Total
	Pounds						
1973	7.68	0.05	0.01	0.47	0.03	0.31	8.55
1974	8.41	0.04	0.01	0.43	0.02	0.33	9.24
1975	9.36	0.06	0.06	0.98	0.08	0.28	10.82
1976	9.80	0.03	-	0.52	0.06	0.07	10.48
1977	9.74	0.07	0.03	0.39	0.08	0.52	10.83
1978	7.84	0.06	0.06	0.68	0.07	0.52	9.23
1979	8.65	0.06	0.04	0.52	0.08	0.51	9.86
1980	9.05	0.06	0.02	0.24	0.08	0.43	9.88
1981	8.60	0.09	0.03	0.38	-	0.66	9.76
1982	9.50	0.09	0.06	0.73	-	0.73	11.11

Product weight includes concentrated and single strength juices.
Concentrated fruit juices converted to single strength on basis of 3.525 pounds to 1; lemonade base 0.74.
Source: USDA, Economic Research Service - Fruit Situation.

UNITED STATES PER CAPITA CONSUMPTION

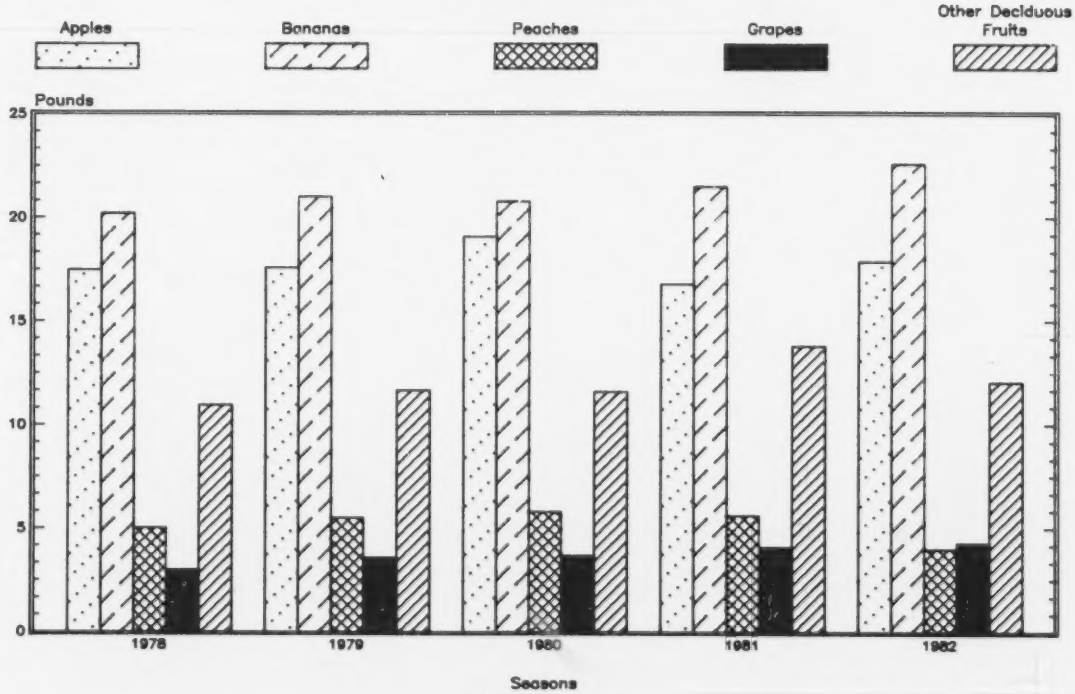
FROZEN CITRUS JUICE



(Origin: Table 43)

UNITED STATES PER CAPITA CONSUMPTION

FRESH DECIDUOUS FRUITS



(Origin: Table 44)

TABLE 44

UNITED STATES PER CAPITA CONSUMPTION OF FRESH DECIDUOUS FRUITS
(1973 to 1982)

Year	Apples	Apricots	Bananas	Cherries	Grapes	Nectarines	Peaches	Pears	Pineapple	Plums & Prunes	Strawberries	All Others*	Total Deciduous
	Pounds												
1973	16.1	0.09	18.2	0.7	2.6	0.7	4.3	2.5	0.9	1.1	1.6	1.5	50.3
1974	16.5	0.06	18.5	0.6	2.8	1.0	4.4	2.3	0.9	1.5	1.8	1.3	51.7
1975	19.1	0.08	17.7	0.7	3.2	0.9	5.0	2.8	1.0	1.3	1.8	1.9	55.5
1976	17.1	0.10	19.3	0.8	3.2	1.0	5.2	2.6	1.2	1.3	1.6	1.5	54.9
1977	16.9	0.09	19.2	0.6	3.1	1.2	5.1	2.6	1.4	1.6	1.9	2.0	55.7
1978	17.5	0.07	20.2	0.5	3.0	1.2	5.0	2.2	1.5	1.6	2.1	1.8	56.7
1979	17.6	0.08	21.0	0.7	3.6	1.4	5.5	2.5	1.5	1.7	1.9	1.9	59.4
1980	19.1	0.10	20.8	0.7	3.7	1.6	5.8	2.5	1.5	1.6	2.0	1.6	60.9
1981	16.8	0.10	21.5	0.5	4.1	1.6	5.6	2.8	1.6	1.8	2.3	3.1	61.8
1982	17.7	0.07	22.6	0.5	4.3	1.4	4.0	2.9	1.7	1.1	2.4	2.0	60.9

*Includes: Avocados, Bushberries, Cranberries, Figs, Papayas, and Miscellaneous Fruit. Beginning 1982, no data for Bushberries
Source: USDA, Economic Research Service - Fruit Situation.

TABLE 45

UNITED STATES PRODUCTION OF SELECTED FRUITS COMPETING WITH CITRUS FRUITS
(1973 to 1982)

Year	Apples **	Apricots	Cherries	Grapes	Nectarines	Peaches	Pears	Plums* & Prunes	Strawberries **	Pineapples	Avocados	Cantaloupes	Watermelons
	1,000 tons											1,000 cwt	
1973	3,133	158	246	4,198	87	1,295	730	783	240	810	74	11,362	26,170
1974	3,290	94	279	4,199	117	1,459	742	659	269	700	127	9,720	23,466
1975	3,765	183	301	4,366	111	1,418	748	656	275	720	87	9,858	24,395
1976	3,236	155	246	4,398	128	1,509	839	666	290	680	141	10,140	26,459
1977	3,370	147	254	4,298	155	1,478	782	727	331	690	118	10,899	26,885
1978	3,799	126	247	4,567	148	1,326	723	643	330	675	146	13,318	25,270
1979	4,072	144	267	4,989	172	1,476	855	664	319	681	102	12,211	24,076
1980	4,414	129	281	5,595	191	1,540	897	823	351	657	227	11,890	22,716
1981	3,877	89	220	4,458	182	1,391	897	776	370	636	183	12,328	20,054
1982	4,055	113	313	6,616	173	1,146	805	581	439	605	251	12,993	18,178

*Fresh basis; **Commercial Crop
Source: USDA, Agricultural Statistics - Fruit Situation; Weekly Summary - Ornamental Crops.

TABLE 46

UNITED STATES PACKS OF CANNED CITRUS JUICES, s.s.
(1973 to 1982)

Year	Orange Juice			Grapefruit Juice			Orange & Grapefruit Blend			Tangerine and Tangerine Blend
	Calif. and Arizona	Florida	Texas	Calif. and Arizona	Florida	Texas	Calif. and Arizona	Florida	Texas	
	1,000 cases (24 No. 2 cans)									
1973	1,676	10,885	1,258	2,412	20,576	6,013	145	1,782	56	18
1974	1,115	10,737	1,441	2,446	16,394	2,789	113	1,493	117	12
1975	1,570	10,635	1,256	2,901	18,890	4,030	144	1,687	938	19
1976	1,183	10,767	2,485	3,013	18,809	5,867	187	1,308	89	35
1977	1,748	11,654	2,427	4,443	17,246	4,690	194	1,664	87	8
1978	2,795	13,222	2,209	4,949	16,764	3,462	95	1,255	80	19
1979	2,079	13,869	2,419	4,018	16,604	3,606	138	1,314	82	17
1980	2,397	13,012	2,195	3,193	14,231	2,005	51	984	47	9
1981	1,169	11,504	1,057	2,811	15,725	1,894	43	727	42	6
1982	NA	9,802	NA	NA	11,651	NA	NA	650	NA	4

NA: Not Available.
Source: USDA - Agricultural Statistics; Florida Citrus Mutual - Annual Statistical Report.

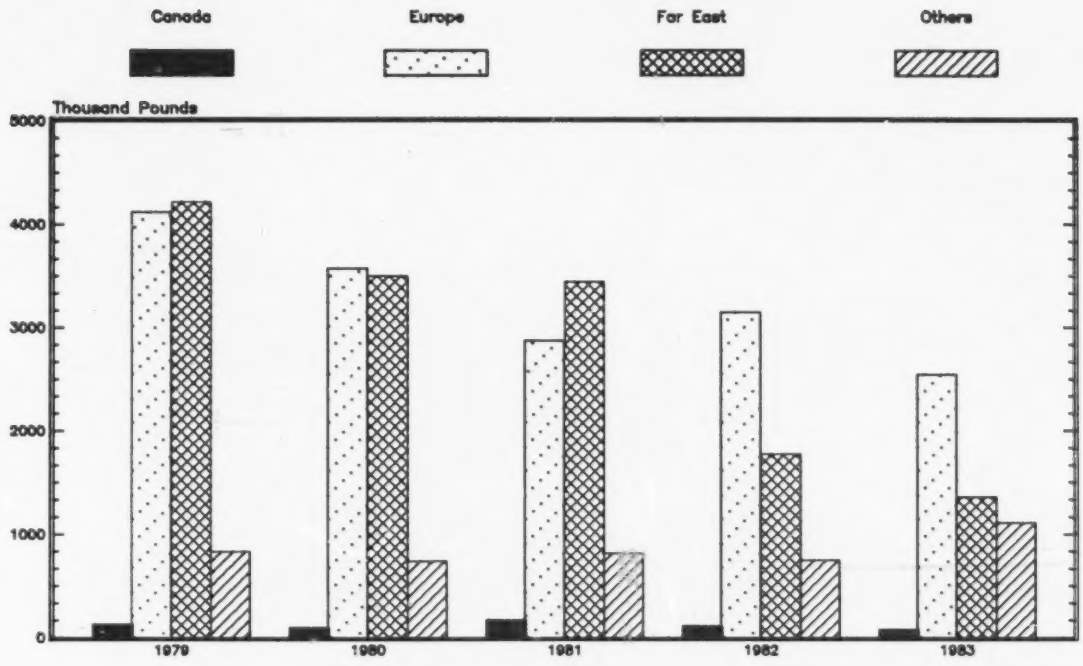
TABLE 47

UNITED STATES EXPORTS OF ORANGE AND LEMON OIL
(1974 to 1983)

Year	Orange Oil					Lemon Oil				
	Canada	Europe	Far East	Others	Total	Canada	Europe	Far East	Others	Total
	1,000 Pounds									
1974	305	4,028	1,748	426	6,507	124	761	131	101	1,117
1975	203	1,786	459	777	3,225	103	188	77	94	462
1976	232	3,800	959	1,056	6,047	116	638	127	80	961
1977	124	3,279	722	1,068	5,193	95	867	157	163	1,282
1978	193	4,316	2,428	834	7,771	132	1,130	153	160	1,575
1979	130	4,123	4,217	834	9,304	101	835	171	249	1,356
1980	93	3,575	3,498	742	7,908	88	576	177	214	1,055
1981	170	2,875	3,442	816	7,303	53	517	415	117	1,102
1982	110	3,148	1,770	748	5,776	139	619	240	145	1,143
1983	75	2,542	1,354	1,111	5,082	106	1,119	747	59	2,031

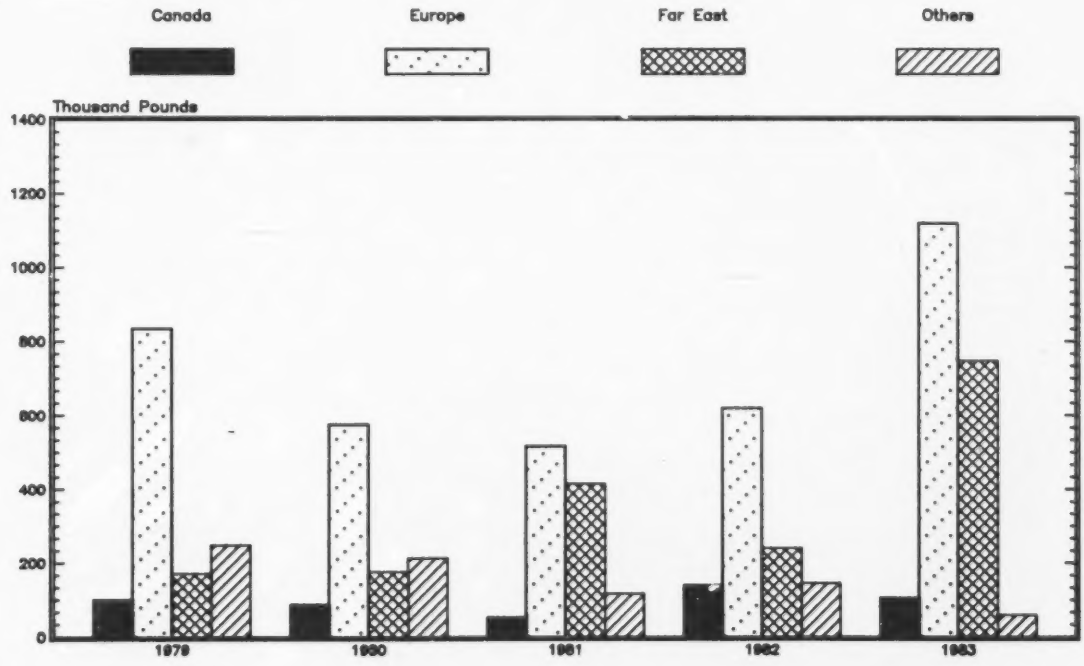
Source: USDC, Bureau of Census, US Exports - FT410 & EM546.

UNITED STATES EXPORTS OF ORANGE OIL



(Origin: Table 47)

UNITED STATES EXPORTS OF LEMON OIL



(Origin: Table 47)

TABLE 48

UNITED STATES EXPORTS OF SELECTED CITRUS JUICES, NOT CONCENTRATED
(1974 to 1983)

Year	Canada		Europe		Far East		Others		Total	
	Orange	Grape-fruit	Orange	Grape-fruit	Orange	Grape-fruit	Orange	Grape-fruit	Orange	Grape-fruit
	1,000 Single Strength Gallons									
1974	5,699	3,776	3,117	924	445	185	720	357	9,981	5,242
1975	5,659	3,269	3,150	917	240	73	1,025	386	10,074	4,645
1976	6,224	3,324	2,866	1,000	478	196	1,028	652	10,596	5,172
1977	6,582	3,496	2,284	575	375	134	1,263	1,490	10,504	5,695
1978	4,992	2,496	2,489	732	524	225	1,198	454	9,203	3,907
1979	3,860	2,275	3,001	790	768	263	1,634	475	9,263	3,803
1980	3,412	2,223	3,231	917	866	317	2,521	604	10,030	4,061
1981	2,058	1,608	3,368	957	909	339	2,745	746	9,080	3,650
1982	1,340	1,186	2,342	921	1,747	513	2,353	576	7,782	3,196
1983	943	1,026	1,838	752	1,268	479	2,309	453	6,358	2,710

Source: U.S. Bureau of the Census - Reports Numbered FT410 & EM546.

TABLE 49

UNITED STATES EXPORTS OF ORANGE JUICE CONCENTRATE
(1974 to 1983)

Year	Canada		Europe		Far East		Others		Total	
	Not Frozen	Frozen	Not Frozen	Frozen	Not Frozen	Frozen	Not Frozen	Frozen	Not Frozen	Frozen
	1,000 Single Strength Gallons									
1974	350	26,467	4,561	21,323	2,297	3,732	248	1,107	7,456	52,629
1975	459	29,884	3,195	25,274	1,778	2,777	444	2,157	5,876	60,092
1976	182	32,379	5,442	35,985	2,448	2,525	520	3,274	8,592	74,163
1977	456	32,574	5,594	33,121	2,967	4,282	811	5,275	9,828	75,252
1978	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1979	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1980	2,263	33,743	2,262	21,747	2,116	7,139	1,040	3,611	7,681	66,240
1981	1,054	35,293	3,135	27,944	1,543	7,529	983	4,500	6,715	75,266
1982	742	28,551	2,738	20,371	2,200	9,897	1,018	2,887	6,698	61,706
1983	671	34,073	1,457	21,836	2,555	10,699	901	4,926	5,584	71,534

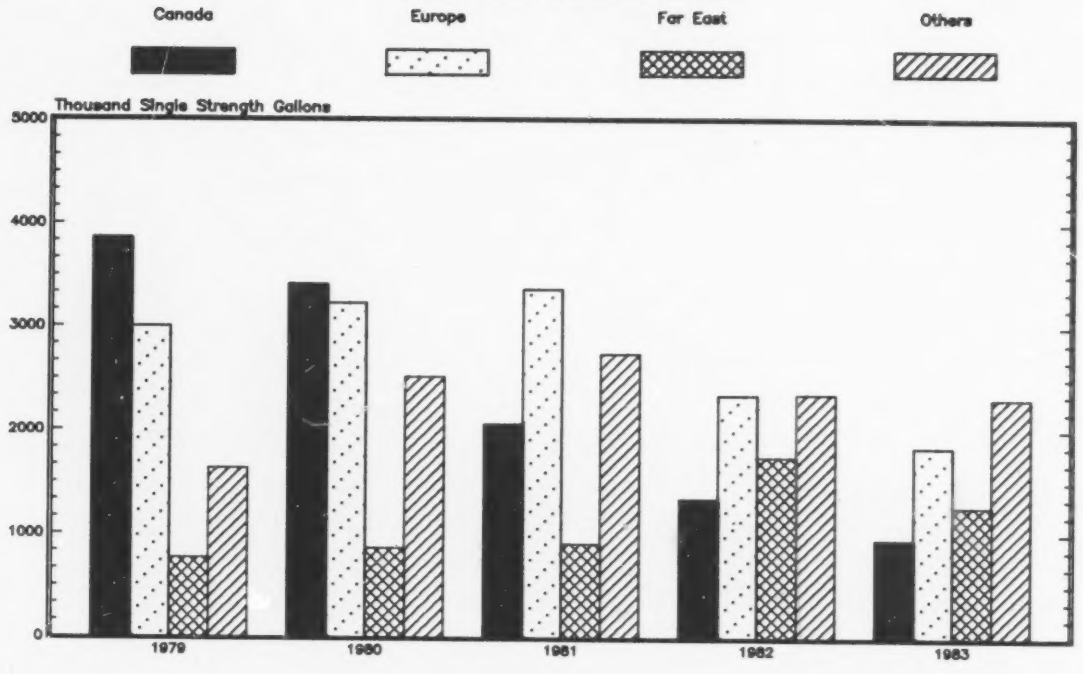
NA: Not Available

Source: U.S. Bureau of the Census - Reports Numbered FT410 & EM546.

NOTE: Prior to 1978, all U.S. export data for orange juice concentrate were reported in concentrate gallons. Since 1978, all U.S. export data for orange juice concentrate were reported in single strength gallons. The conversion ratio used for the period 1971 to 1977 were supplied by the U.S. Foreign Agricultural Service. U.S. trade data on orange juice concentrate during the transitional period of 1978 & 1979 understated the level of U.S. exports and, therefore, are not being utilized.

UNITED STATES EXPORTS

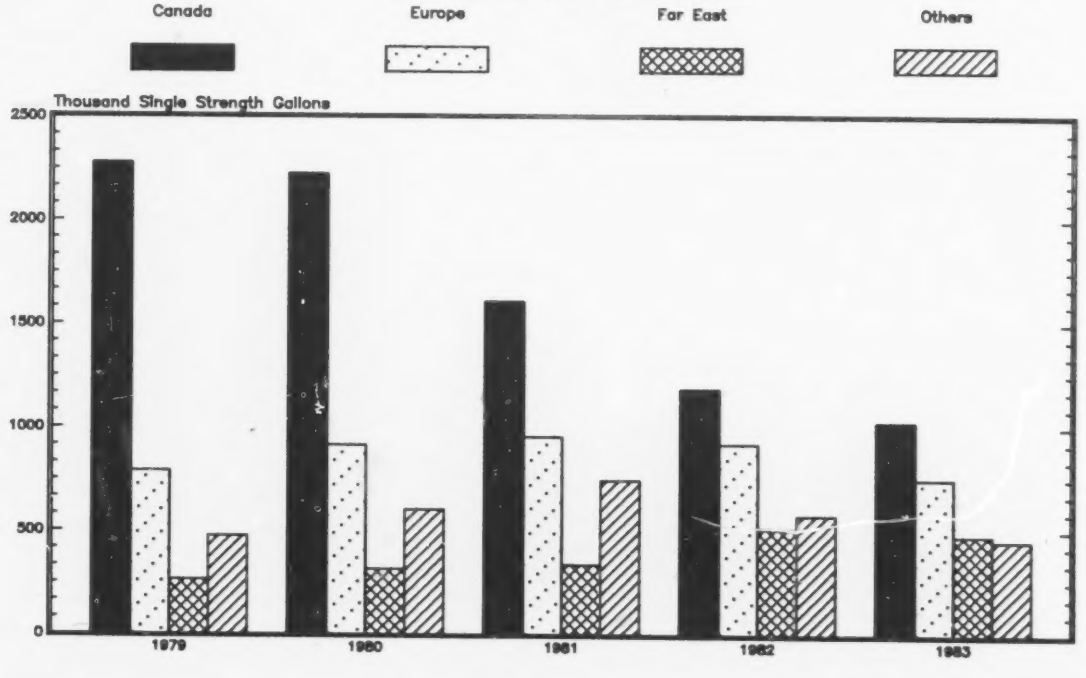
ORANGE JUICE, NOT CONCENTRATED



(Origin: Table 48)

UNITED STATES EXPORTS

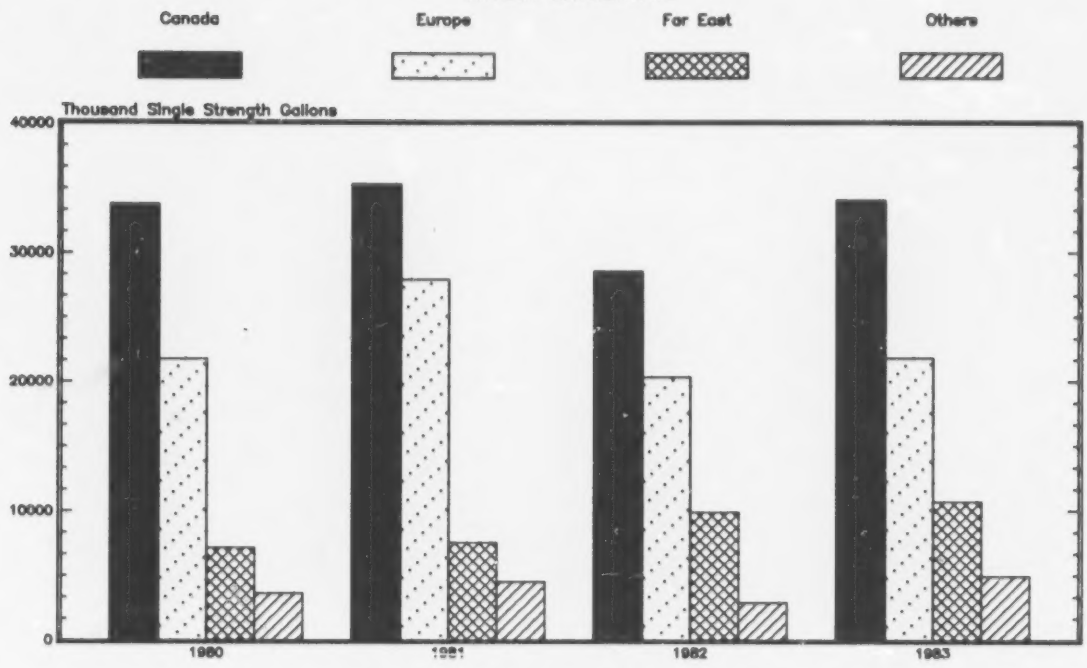
GRAPEFRUIT JUICE, NOT CONCENTRATED



(Origin: Table 48)

UNITED STATES EXPORTS OF ORANGE JUICE

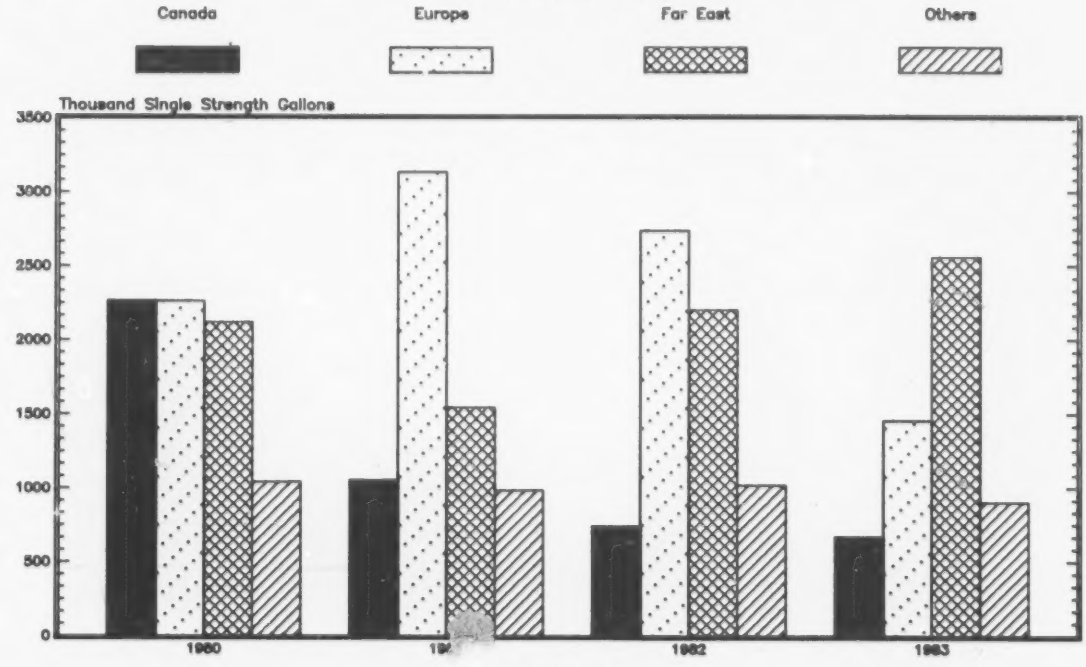
FROZEN CONCENTRATE



(Origin: Table 49)

UNITED STATES EXPORTS OF ORANGE JUICE

NOT FROZEN CONCENTRATE



(Origin: Table 49)

TABLE 50

UNITED STATES EXPORTS OF FRESH CITRUS FRUITS
(1973-74 to 1982-83)

Season	Canada	European Community	Western Europe	Eastern Europe (a)	Total Europe	Japan	Hong Kong	Other Far-eastern Countries	Total Far East	Middle East	Others (b)	Total
					1,000 Cartons							
					ORANGES AND TANGERINES							
1973-74	9,628	3,165	244	316	3,725	1,249	4,330	307	5,886	-	1,001	20,240
1974-75	11,448	7,713	407	1,530	9,650	1,449	5,910	851	8,210	926	753	30,987
1975-76	11,900	6,460	272	558	7,290	1,574	6,136	1,133	8,843	-	634	28,667
1976-77	11,515	4,576	396	25	4,997	1,440	6,250	1,223	8,913	-	636	26,061
1977-78	10,120	2,297	211	-	2,508	2,984	5,110	865	8,959	3	508	22,098
1978-79	9,106	1,634	87	-	1,721	3,499	4,705	813	9,017	1	437	20,282
1979-80	10,988	5,078	329	-	5,407	4,477	6,761	1,672	12,910	214	692	30,211
1980-81	10,631	1,853	183	-	2,036	4,658	7,221	1,957	13,836	123	712	27,338
1981-82*	8,334	261	82	-	343	5,247	5,989	1,778	13,014	7	732	22,430
1982-83	10,254	1,796	195	-	1,991	5,494	7,391	3,035	15,920	48	835	29,048
					LEMONS AND LIMES							
1973-74	1,058	2,976	344	1,030	4,350	5,396	158	27	5,581	15	78	11,082
1974-75	1,150	3,997	312	1,430	5,739	4,948	136	11	5,095	15	85	12,084
1975-76	1,051	2,800	271	1,700	4,771	4,987	173	11	5,171	-	207	11,200
1976-77	1,068	3,230	380	3,233	6,843	5,860	219	63	6,142	-	103	14,156
1977-78	1,011	2,044	319	2,007	4,370	6,314	230	28	6,572	10	96	12,059
1978-79	840	1,938	245	2,398	4,581	6,662	232	28	6,922	4	103	12,450
1979-80	1,063	1,591	240	832	2,663	5,901	253	19	6,173	-	79	9,978
1980-81	928	1,887	215	148	2,250	6,874	260	24	7,158	55	104	10,495
1981-82*	752	755	134	-	889	6,267	254	16	6,537	2	119	8,299
1982-83	693	573	109	-	682	6,625	296	27	6,948	7	178	8,508
					GRAPEFRUIT							
1973-74	2,900	1,314	38	67	1,419	8,531	15	16	8,562	-	75	12,956
1974-75	2,967	2,082	60	1	2,143	7,345	15	8	7,368	2	71	12,551
1975-76	3,487	4,111	95	-	4,206	7,926	23	8	7,957	-	54	15,704
1976-77	3,127	3,491	84	173	3,748	8,158	23	7	8,188	-	62	15,125
1977-78	3,328	4,431	68	-	4,499	6,676	24	6	6,706	-	84	14,617
1978-79	2,673	4,017	97	-	4,114	8,462	20	7	8,489	6	67	15,349
1979-80	3,123	4,709	78	-	4,787	6,952	19	7	6,978	5	70	14,963
1980-81	2,814	4,456	88	-	4,544	8,707	23	11	8,741	1	169	16,269
1981-82*	2,551	4,113	113	-	4,226	7,471	29	4	7,504	-	77	14,358
1982-83	2,528	4,590	129	-	4,719	9,609	32	31	9,672	-	80	16,999

(a) Includes USSR

(b) Mexico, Central & South America, Caribbean, Africa, Australia and other Pacific Islands

Carton Weights: Oranges - 35 lb.; Lemons & Limes - 38 lb.; Grapefruit - 40 lb.

* Beginning 1981-82, USDA report format was changed. Eastern Europe, Middle East, Australia and other Pacific countries were not specified. Figures for other Far-Eastern Countries, Middle East and others were taken from EM546.

Source: USDA - Foreign Agriculture Circular

TABLE 51

ORANGES AND TANGERINES
Exported By Selected Countries
(1978-79 to 1982-83)

Country	1978-79	1979-80	1980-81	1981-82	1982-83
	1,000 Cartons (37.5 lbs.)				
Northern Hemisphere					
Belize	-	-	-	-	-
Cuba	7,056	9,702	11,760	8,820	9,408
Cyprus	4,586	4,880	5,351	6,644	5,939
Egypt	5,880	8,467	8,114	7,526	10,643
Gaza	8,291	7,526	7,526	7,350	7,644
Greece	12,466	7,820	9,584	13,583	10,172
Israel	41,160	34,868	32,105	31,223	28,165
Italy	5,880	8,585	6,879	8,173	7,526
Jamaica	59	235	-	-	-
Japan	823	882	1,176	1,117	1,470
Lebanon	7,291	8,585	7,879	7,820	5,939
Mexico	2,528	2,705	1,176	1,940	941
Morocco	31,870	45,217	40,395	35,162	35,104
Spain	86,671	88,200	80,674	89,611	86,554
Turkey	2,587	2,705	5,292	6,468	5,351
United States	18,934	28,165	25,519	21,580	28,106
Total	236,082	258,542	243,430	247,017	242,962
Southern Hemisphere					
Argentina	647	470	1,411	1,999	2,176
Australia	2,352	1,940	1,764	1,764	1,940
Brazil	5,645	4,998	3,881	4,469	5,057
Chile	-	-	-	-	-
South Africa	20,992	19,992	20,521	22,226	20,580
Uruguay	1,294	941	1,235	823	1,750
Total	30,930	28,341	28,812	31,281	31,503
Grand Total	267,012	286,883	272,242	278,298	274,465

NA - Not Available
Source: USDA - FAC

TABLE 52

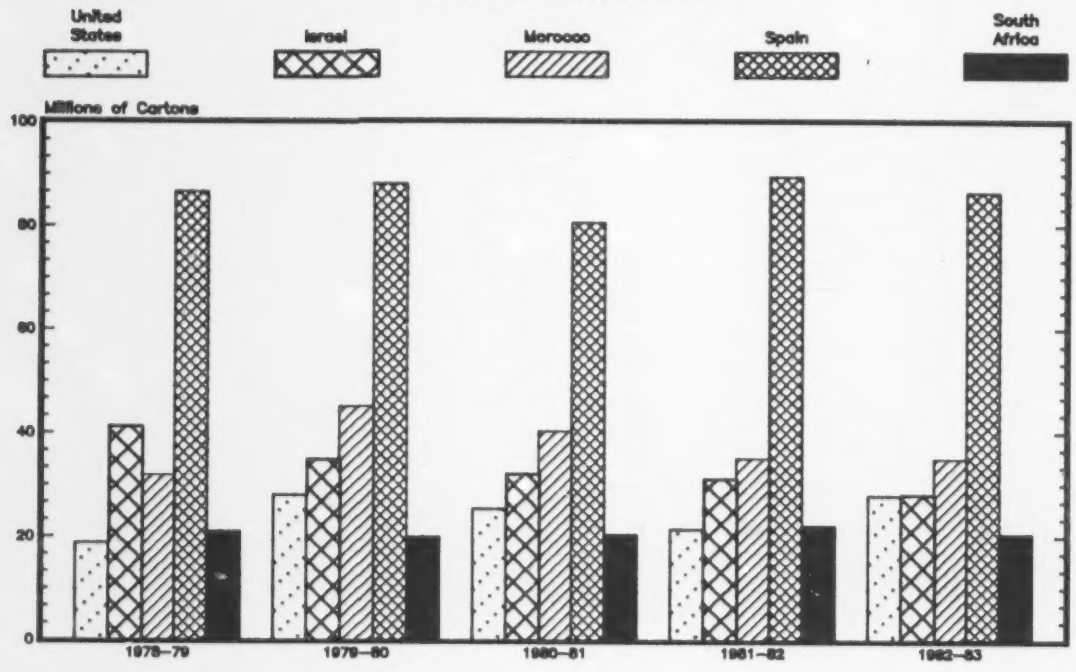
ORANGES AND TANGERINES
Processed By Selected Countries
(1978-79 to 1982-83)

Country	1978-79	1979-80	1980-81	1981-82	1982-83
	1,000 Cartons (37.5 lbs.)				
Northern Hemisphere					
Belize	1,352	2,646	2,528	2,528	NA
Cuba	588	588	588	588	588
Cyprus	294	1,117	1,058	1,235	1,352
Egypt	294	294	412	412	529
Gaza	470	353	529	118	176
Greece	6,527	2,705	6,997	6,821	5,998
Israel	13,054	16,699	12,172	30,752	24,872
Italy	18,992	20,874	24,931	34,986	24,931
Jamaica	588	1,058	-	-	-
Japan	44,276	76,616	52,273	36,103	45,335
Lebanon	-	-	-	-	-
Mexico	15,112	12,407	12,348	13,583	14,876
Morocco	5,586	3,469	4,057	5,351	4,410
Spain	16,405	11,172	11,172	10,231	8,996
Turkey	6,703	6,644	6,468	6,233	6,292
United States	420,479	541,783	471,988	326,164	378,848
Total	550,720	698,425	607,521	475,105	517,203
Southern Hemisphere					
Argentina	2,411	7,644	7,056	6,468	6,644
Australia	13,465	15,876	12,701	13,994	12,583
Brazil	295,058	328,692	371,851	388,668	352,682
Chile	118	-	-	-	-
South Africa	8,938	7,820	8,644	5,645	3,528
Uruguay	118	176	176	176	176
Total	320,108	360,208	400,428	414,951	375,613
Grand Total	870,828	1,058,633	1,007,949	890,056	892,816

NA - Not Available
Source: USDA - FAC

EXPORT – ORANGES AND TANGERINES

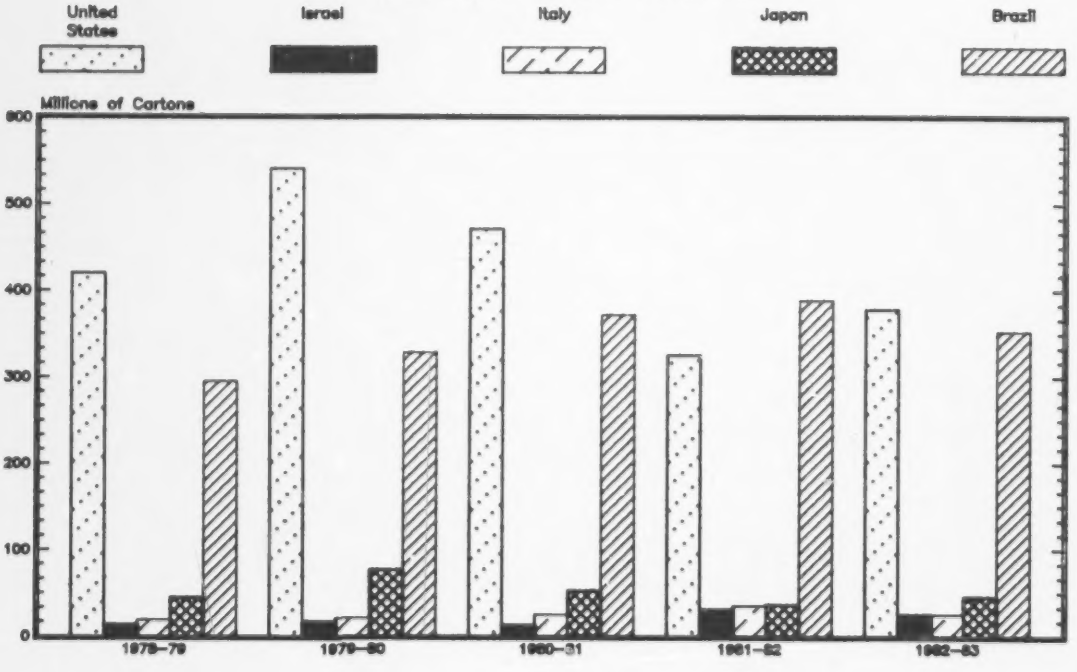
MAJOR EXPORTING COUNTRIES



(Origin: Table 51)

PROCESSED – ORANGES AND TANGERINES

MAJOR PRODUCTS PROCESSING COUNTRIES



(Origin: Table 52)

TABLE 53

LEMONS
Exported By Selected Countries
(1978-79 to 1982-83)

Country	1978-79	1979-80	1980-81	1981-82	1982-83
	1,000 Cartons (38 lbs.)				
Northern Hemisphere					
Belize	-	-	-	-	-
Cuba	-	-	-	-	-
Cyprus	1,103	1,567	1,683	1,915	2,031
Egypt	-	-	-	-	-
Gaza	580	580	580	522	406
Greece	2,611	3,366	6,151	6,789	2,611
Israel	1,567	1,683	1,451	1,683	1,509
Italy	12,011	12,650	7,834	7,485	5,977
Jamaica	-	-	-	-	-
Japan	-	-	-	-	-
Lebanon	1,625	2,089	2,089	1,335	870
Mexico	-	-	-	-	-
Morocco	-	-	-	58	58
Spain	12,186	13,926	13,926	20,251	18,278
Turkey	3,540	6,093	6,441	7,427	7,834
United States	12,244	9,748	10,387	8,240	8,530
Total	47,467	51,702	50,542	55,705	48,104
Southern Hemisphere					
Argentina	2,495	928	1,103	522	1,219
Australia	290	58	58	116	58
Brazil	-	-	-	-	-
Chile	290	348	232	174	290
South Africa	1,277	1,393	1,857	1,857	1,741
Uruguay	580	580	348	232	464
Total	4,932	3,307	3,598	2,901	3,772
Grand Total	52,399	55,009	54,140	58,606	51,876

NA - Not Available
Source: USDA - FAC

TABLE 54

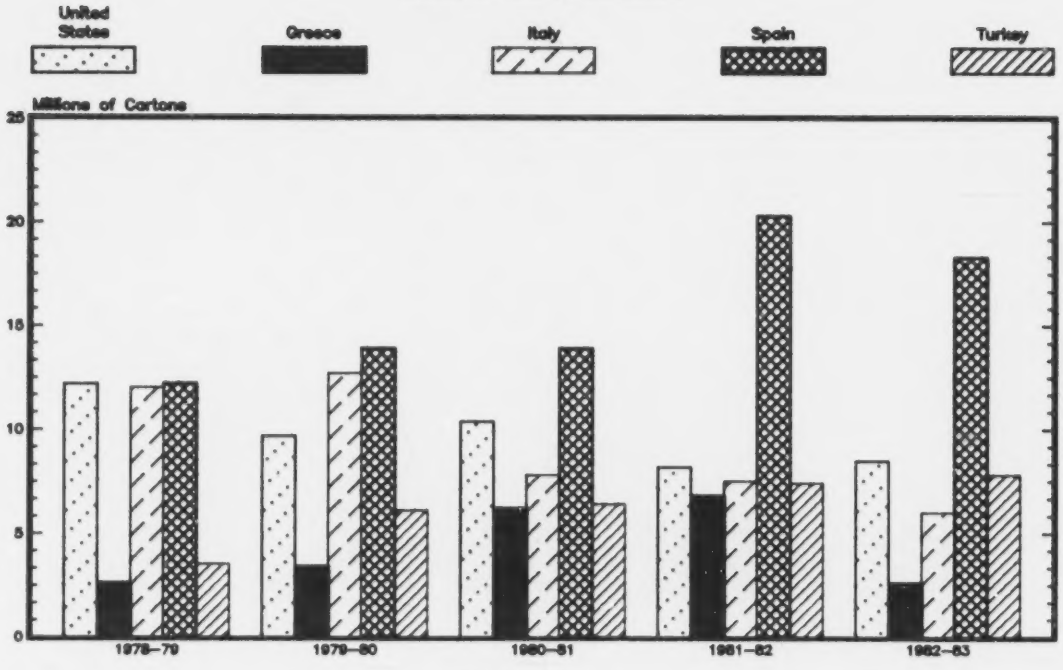
LEMONS
Processed By Selected Countries
(1977-78 to 1981-82)

Country	1977-78	1978-79	1979-80	1980-81	1981-82
	1,000 Cartons (38 lbs.)				
Northern Hemisphere					
Belize	-	-	-	-	-
Cuba	-	-	-	-	-
Cyprus	58	232	232	348	406
Egypt	-	-	-	-	-
Gaza	-	-	58	-	-
Greece	638	870	1,044	1,219	1,161
Israel	580	928	522	638	1,044
Italy	9,284	13,810	12,186	18,568	15,087
Jamaica	-	-	-	-	-
Japan	-	-	-	-	-
Lebanon	-	-	-	-	-
Mexico	-	-	-	116	174
Morocco	-	58	-	-	-
Spain	1,451	1,045	1,044	1,393	1,451
Turkey	1,277	1,335	1,161	1,161	1,219
United States	15,261	20,135	39,806	28,491	26,982
Total	28,549	38,471	55,995	51,934	47,524
Southern Hemisphere					
Argentina	8,588	10,445	10,155	7,543	7,834
Australia	1,393	2,031	1,103	1,335	1,044
Brazil	-	-	-	-	-
Chile	58	-	-	-	-
South Africa	522	464	870	696	696
Uruguay	-	-	-	-	-
Total	10,561	12,940	12,128	9,574	9,574
Grand Total	39,110	51,411	68,123	61,508	57,098

NA - Not Available
Source: USDA - FAC

EXPORT – LEMONS

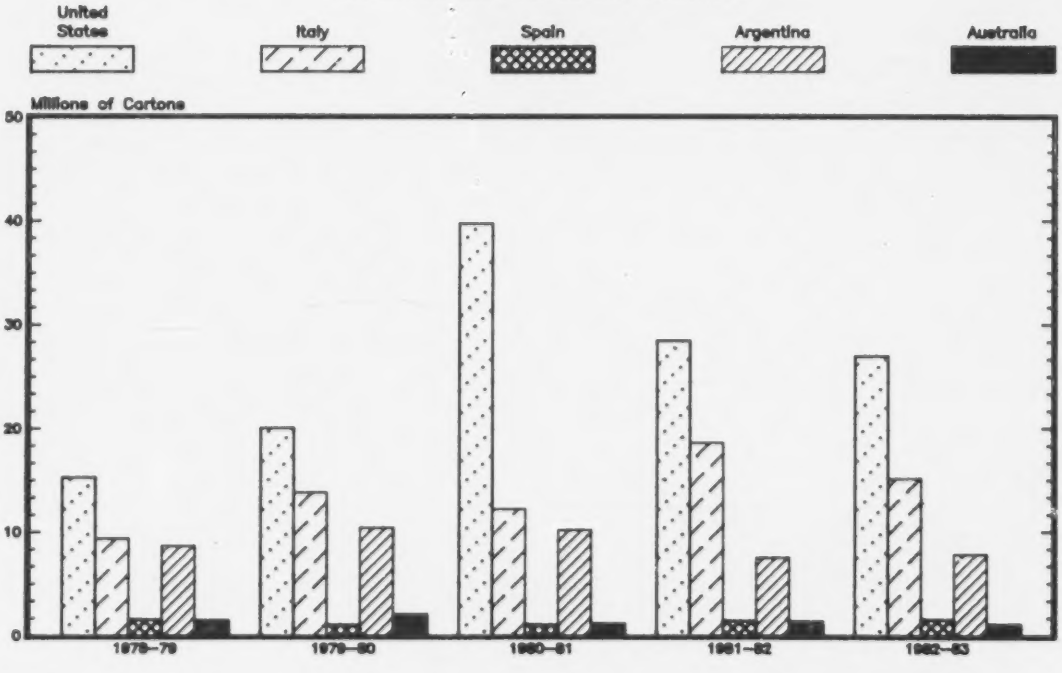
MAJOR EXPORTING COUNTRIES



(Origin: Table 53)

PROCESSED – LEMONS

MAJOR PRODUCTS PROCESSING COUNTRIES



(Origin: Table 54)

TABLE 55

GRAPEFRUIT
Exported By Selected Countries
(1978-79 to 1982-83)

Country	1978-79	1979-80	1980-81	1981-82	1982-83
	1,000 Cartons (33.5 lbs.)				
Northern Hemisphere					
Belize	-	-	-	-	-
Cuba	1,975	2,633	3,620	4,937	5,595
Cyprus	3,818	4,213	4,213	4,344	4,410
Egypt	-	-	66	-	-
Gaza	1,580	856	461	658	527
Greece	-	-	-	-	132
Israel	16,850	16,455	14,941	13,230	11,650
Italy	-	66	132	66	66
Jamaica	-	-	-	-	-
Japan	-	-	-	-	-
Lebanon	724	724	790	1,119	527
Mexico	856	1,316	658	329	395
Morocco	66	132	197	197	197
Spain	329	329	329	395	329
Turkey	658	395	724	1,185	724
United States	18,298	17,837	19,417	17,179	20,273
Total	45,154	44,956	45,548	43,639	44,825
Southern Hemisphere					
Argentina	790	856	592	1,514	1,514
Australia	66	66	66	66	66
Brazil	-	-	-	-	-
Chile	-	-	-	-	-
South Africa	4,542	4,805	5,068	4,476	3,949
Uruguay	66	132	66	132	197
Total	5,464	5,859	5,792	6,188	5,726
Grand Total	50,618	50,815	51,340	49,827	50,551

NA - Not Available
Source: USDA - FAC

TABLE 56

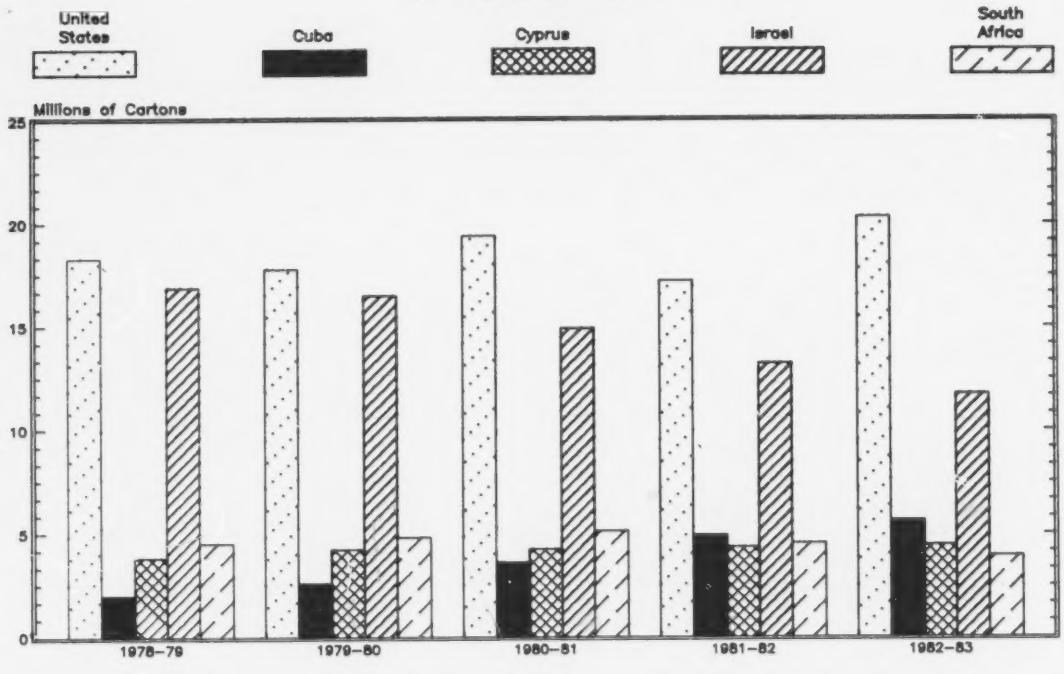
GRAPEFRUIT
Processed By Selected Countries
(1978-79 to 1981-82)

Country	1978-79	1979-80	1980-81	1981-82	1982-83
	1,000 Cartons (33.5 lbs.)				
Northern Hemisphere					
Belize	461	987	1,382	1,711	-
Cuba	658	658	987	1,316	1,316
Cyprus	461	921	1,316	1,382	987
Egypt	-	-	-	-	-
Gaza	-	197	724	395	395
Greece	-	-	66	132	66
Israel	14,876	16,126	15,929	16,653	16,258
Italy	-	-	-	-	-
Jamaica	856	592	-	-	-
Japan	-	-	-	-	-
Lebanon	-	-	-	-	-
Mexico	4,278	4,213	3,686	3,620	1,646
Morocco	527	592	329	329	329
Spain	66	132	132	66	66
Turkey	132	66	66	-	132
United States	95,638	109,526	98,205	102,615	69,309
Total	117,953	134,010	122,822	128,219	90,504
Southern Hemisphere					
Argentina	2,633	3,949	3,620	3,752	3,949
Australia	1,119	1,382	1,053	1,185	1,251
Brazil	-	-	-	329	329
Chile	-	-	-	-	-
South Africa	1,777	1,448	1,514	790	1,711
Uruguay	-	-	-	-	-
Total	5,529	6,779	6,187	6,056	7,240
Grand Total	123,482	140,789	129,009	134,275	97,744

NA - Not Available
Source: USDA - FAC

EXPORT – GRAPEFRUIT

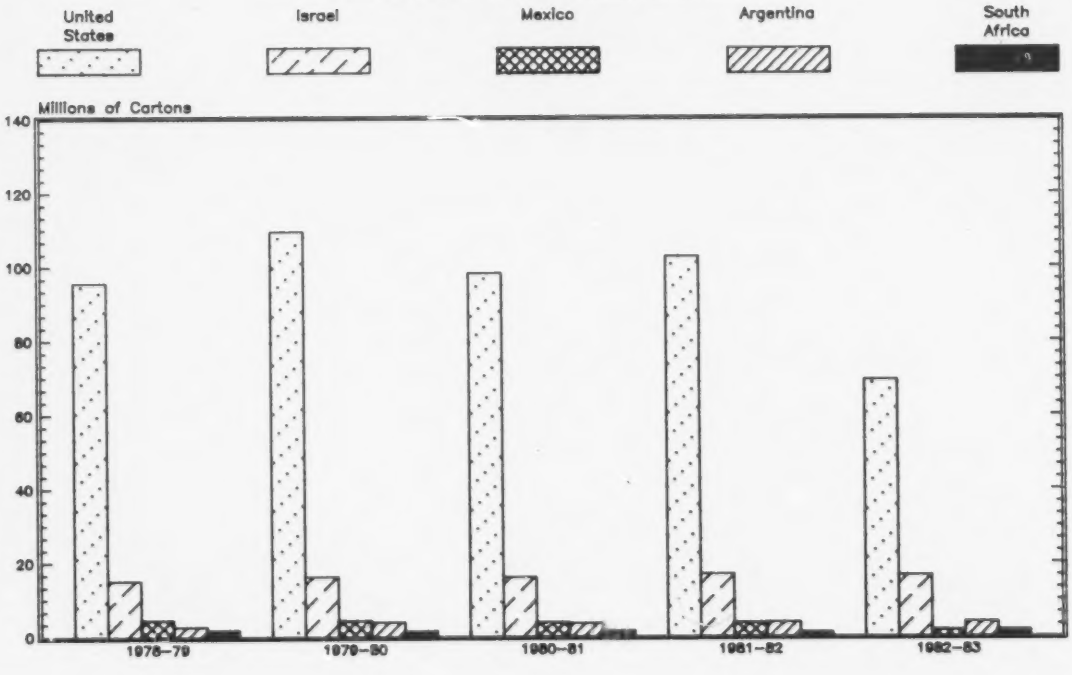
MAJOR EXPORTING COUNTRIES



(Origin: Table 55)

PROCESSED – GRAPEFRUIT

MAJOR PRODUCT PROCESSING COUNTRIES



(Origin: Table 56)

TABLE 57

UNITED STATES IMPORTS OF CITRUS PRODUCTS FOR CONSUMPTION
(1974 to 1983)

Year	Juice					Oil				Peel*	
	Concentrated			Not Concentrated		Orange	Grapefruit	Lemon	Lime	Orange	Lemon
	Orange	Lime	Other	Lime	Other						
	1,000 Gallons					1,000 Pounds					
1974	18,248	299	17	593	125	1,107	59	558	1,165	1,013	295
1975	33,046	809	10	732	91	735	20	543	940	526	167
1976	31,402	1,161	5	62	116	747	26	634	966	931	182
1977	47,926	496	273	128	122	412	32	622	1,388	1,255	199
1978	150,741	934	157	74	148	2,978	90	1,012	1,630	1,379	273
1979	160,018	2,137	1,902	54	222	6,074	60	1,484	1,794	522	180
1980	100,014	1,370	1,943	26	1,008	4,969	39	1,898	1,413	978	141
1981	214,231	883	1,296	34	10,097	4,658	93	706	1,172	1,036	190
1982	396,072	1,039	9,702	15	3,102	4,139	66	983	714	1,677	153
1983	364,769	317	3,617	5	5,597	9,638	110	1,645	1,354	2,033	148

* Includes prepared, preserved, crude, dried or in brine.
Source: USDC - U.S. Foreign Trade: FT246, IM146 - Imports TSUSA

TABLE 58

UNITED STATES IMPORTS OF FRESH AND PREPARED CITRUS FOR CONSUMPTION
(1974 to 1983)

YEAR	ORANGES	GRAPEFRUIT	LEMONS	LIMES	OTHERS	TOTAL
	1,000 Pounds					
1974	200,172	12,793	171	7,017	1,620	221,773
1975	133,057	8,654	115	8,721	1,561	152,108
1976	133,970	14,382	186	10,231	1,006	159,775
1977	161,810	17,439	565	18,211	472	198,497
1978*	124,445	13,181	296	28,251	58,178	224,351
1979	128,507	9,594	923	22,233	37,672	198,929
1980	99,412	22,001	318	38,149	33,553	193,433
1981	94,045	15,221	312	46,890	38,514	194,982
1982	96,606	16,175	12,658	23,602	33,977	183,018
1983	93,174	12,436	3,647	36,557	44,321	190,135

* Beginning 1978 substantial volume of mandarins & tangerines were imported.
Source: USDC - U.S. Foreign Trade: FT246, IM146 - Imports TSUSA

TABLE 59

U.S. CUSTOMS DUTIES 1/ ON SELECTED
FRESH AND PROCESSED CITRUS FRUIT PRODUCTS

Description of Item	Rates of Duty
Fresh Grapefruit	
August 1 - September 30	1.0¢ per lb.
Month of October	0.8¢ per lb.
November 1 - July 31	1.3¢ per lb.
Fresh Lemons	1.25¢ per lb.
Fresh Limes	1.0¢ per lb.
Fresh Tangerines	1.0¢ per lb.
Fresh Oranges	1.0¢ per lb.
Citrus Juices 2/	
Lime - Not Concentrated	10.0¢ per gal.
Lime - Concentrated	10.0¢ per gal.
Orange, Grapefruit & Lemon - Not Concentrated	20.0¢ per gal.
Orange, Grapefruit & Lemon - Concentrated	35.0¢ per gal.
Lemonade	1.0¢ per gal.
Citrus Oils	
Bergamot	Free
Grapefruit	6.0% ad val.
Lemon	8.5% ad val.
Lemongrass	Free
Lime	Free
Orange	6.0% ad val.

1/ These duties apply to imported commodities from countries to which the United States extends most-favored-nation treatment.

2/ Duty is applied to imported citrus juices on a single strength basis. Thus the duty is applied to imports of concentrated citrus juice on a single strength equivalent basis.

Source: United States International Trade Commission, Tariff Schedules of United States Annotated (1984).

TABLE 60

NUMERICAL CLASSIFICATION FOR TARIFF AND
TRADE DATA ON SELECTED FRESH CITRUS PRODUCTS

Commodity Description	TSUSA 1/	CCCN 2/	Schedule B 3/
Grapefruit			
August - September	147.0300	08.02	147.1500
October	147.0700	08.02	147.1500
November - July	147.1500	08.02	147.1500
Lemons	147.1900	08.02	147.1900
Limes	147.2200	08.02	147.2200
Oranges			
Tangerines	147.3120	08.02	147.3120
Navels & Valencias	147.3140	08.02	147.3140

1/ Tariff Schedules of the United States Annotated (These classifications do not include imports from Cuba).

2/ Customs Cooperation Council Nomenclature (formerly the Brussels Tariff Nomenclature).

3/ Statistical Classification of Domestic and Foreign Commodities Exported from the United States.

TABLE 61

NUMERICAL CLASSIFICATION FOR TARIFF AND
TRADE DATA ON SELECTED FRESH CITRUS PRODUCTS

Commodity Description	TSUSA 1/	CCCN 2/	Schedule B 3/
Juices			
Lime - Not Concentrated	165.2520	20.07	165.1500
Lime - Concentrated	165.2540	20.07	165.4140 6/ & 165.7700 7/
Orange, Not Concentrated	165.3050	20.07	165.0700
Grapefruit & Lemon, Not Concentrated	165.3080	20.07	165.0500 4/ & 165.1500 5/
Orange - Concentrated	165.3540	20.07	165.3320 6/ 8/ 165.3340 6/ 8/ 165.3360 6/ 8/ & 165.7400 7/
Lemon - Concentrated	165.3550	20.07	165.4120 6/ & 165.7700 7/
Grapefruit Concentrated	165.3580	20.07	165.3100 6/ & 165.7100 7/
Lemonade	166.2000	22.02	166.4100
Oils			
Bergamot	452.0600	33.01	452.6000
Grapefruit	452.2800	33.01	452.6000
Lemon	452.3400	33.01	452.3400
Lemongrass	452.3600	33.01	452.6000
Lime	452.3800	33.01	452.6000
Orange	452.4400	33.01	452.4400

1/ Tariff Schedules of the United States Annotated (1984).

2/ Customs Cooperation Council Nomenclature (formerly the Brussels Tariff Nomenclature).

3/ Statistical Classification of Domestic and Foreign Commodities Exported from the United States.

4/ Grapefruit.

5/ Lemon.

6/ Frozen.

7/ Not Frozen.

8/ Varies with container size.

CITRUS FRUIT INDUSTRY

STATISTICAL BULLETIN

1984

NOTICE OF CORRECTION

PAGE 54

Should be changed as follows:

TABLE 54

LEMONS
Processed By Selected Countries
(1978-79 to 1982-83)

Country	1978-79	1979-80	1980-81	1981-82	1982-83
	1,000 Cartons (38 lbs.)				
Northern Hemisphere					
Belize	-	-	-	-	-
Cuba	-	-	-	-	-
Cyprus	58	232	232	348	406
Egypt	-	-	-	-	-
Gaza	-	-	58	-	-
Greece	638	870	1,044	1,219	1,161
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Italy	9,284	13,810	12,186	18,568	15,087
Jamaica	-	-	-	-	-
Japan	-	-	-	-	-
Lebanon	-	-	-	-	-
Mexico	-	-	-	116	174
Morocco	-	58	-	-	-
Spain	1,451	1,045	1,044	1,393	1,451
Turkey	1,277	1,335	1,161	1,161	1,219
United States	15,261	20,135	39,806	28,491	26,982
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Southern Hemisphere					
Argentina	8,588	10,445	10,155	7,543	7,834
Australia	1,393	2,031	1,103	1,335	1,044
Brazil	-	-	-	-	-
Chile	58	-	-	-	-
South Africa	522	464	870	696	696
Uruguay	-	-	-	-	-
Total	10,561	12,940	12,128	9,574	9,574
Grand Total	39,110	51,411	68,123	61,508	57,098

NA - Not Available
Source: USDA - FAC